

B. A - H. B. TRAIL CREEK

NO. - 1

WELL NAME B.A. - H.B. Trail Creek No. 1

FIELD Wildcat

Area: Fort Simpson

LOCATION: Unit

Section

Grid

Latitude 62°04'30" N.

Longitude 122°12' W.

From Established Reference Marker

Rig Release Date: 5-10-52

Status D & A

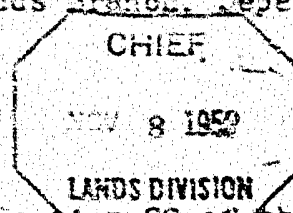
Information Release Date 5-10-54

CHANGE OF NAME:

DATE RECEIVED	INDEX
	Application for a Drilling Authority. Well Completion Data. Well History Report. Application to Amend a Drilling Authority. Application to change a Well Name. Application to Abandon a Well or Suspend Drilling. Application to Alter Condition of a Well. Well History Supplement. Well Completion Data. Work-over Report No. Application to Commingle Production before Measurement. Approval to Commingle Production before Measurement. Application to Amend Approval No. to Commingle Production before Measurement. Application for M.P.R.—Oil. New Oil Well Report. New Gas Well Report. Well Inspection Report. Rig Inspection Report. Battery Inspection Report. Field Abandonment Programme and Approval. Well Card. Well Visit. Daily Drilling Reports.

NOTICE OF INTENTION TO ABANDON A WELL

Notice to be forwarded, in duplicate, to the Director, (Lands Division), Northern Administration and Lands Branch, Department of Resources and Development, Ottawa.



#10

Notice is hereby given, as required by Section 87 of the P. & N. G. Regulations, dated May 9, 1949, that it is the intention on or about the day of October 5th 1952, to abandon Well No. 1 Elevation 405' (estimate) feet, located on north latitude 62°, 4 minutes, 30 seconds, west longitude 122°, 12 minutes. On the south bank of the Mackenzie River opposite the mouth of Trail Creek.

registered in the name of British American - Hudson's of 209 - 6th Avenue West, Calgary, Alberta. Bay Trail Creek #1 ✓

The reasons for abandonment are:- no shows of oil or gas were encountered.

Oil, gas and water were encountered as follows and will be shut off as outlined below:-

Oil:- none encountered

Gas:- none encountered

Water:- none encountered

Water rose to (How near the surface)

The depth drilled to was 1524' feet and the following casings were inserted:

Diameter	Depth feet	Weight	Free set or cemented	The intention is to withdraw feet
7"	305'	17#	Cemented, 70 sacks	None

*Noted in well log
J.B.P.
H*

Signature

O. W. Wall

Title

O. W. Wall
Production Manager

Date October 24th 1952

Address 209 - 6th Avenue West, Calgary, Alta.

*Approved:
A.B. Swin.*

NOTICE OF INTENTION TO BEGIN BORING OPERATIONS

NOTICE to be forwarded, in duplicate, to the Director, (Lands Division), Northern Administration and Lands Branch, Department of Resources and Development, Ottawa, at least 15 days before work is begun

Calgary, Alberta.

August 26th, 1952

117:

Notice is hereby given as required by Section 34 of the Petroleum and Natural Gas Regulations, dated 9th of May, 1949, that it is our intention to begin boring a well on P. & N. G. Permit No. 413 on or about the fifteenth day of September 1952.

Standing in the name of R. C. Brown

and located north latitude 62°, 4 minutes, 30 seconds, west longitude 122°, 12 minutes. On the south bank of the Mackenzie River opposite the mouth of Trail Creek (Give below distances from boundaries)

Being 5 miles north of the south boundary and 5.8 miles east of the west boundary of P. & N. G. Permit No. 413

The well shall be known as British American - Hudson's Bay Trail Creek #1

We intend using the following equipment:-

Type of drilling rig: Cardwell Mobil Hoist Rig New or used. Used

CASING

Size	Weight	Thread	Brand	New Used	Depth	How set
7"	17½	8	Seamless	New	200'	Halliburton, with mud pumps

We expect to encounter the following oil, water and gas horizons and propose taking care of them as follows: We will inform you of any changes in this programme. Upper and middle Devonian or Silurian. Controlled by blowout preventer and proper weighted drilling mud.

The well is to be drilled by ~~company~~ Contractor. If contractor give name.

The officers in charge of the operations will be: West Territories Oils Limited

At the well

John P. Henry

Name of Permittee

Of the Company

O. W. Wall,
209 - 6th Avenue West, Calgary, A

Signature

O. W. Wall
Title: Production Manager

Approved

A. B. Irwin

ELECTRIC WELL LOG

Location Approx. 30 Miles Downstream from Fort Simpson	COMPANY <u>BRITISH AMERICAN OIL CO. LTD.</u>	
	FILE _____	
	WELL	<u>B.A. H.B. TRAIL CREEK #1</u>
	FIELD	<u>WILDCAT</u>
	Province	<u>N.W.T.</u> Lsd _____
	WELL	<u>B.A. H.B. TRAIL CREEK #1</u>
	FIELD	<u>WILDCAT</u>
	PROVINCE	<u>N.W.T.</u> Lsd _____
	SEC	<u>TWP</u> <u>RGE</u> <u>W</u>
	SURVEY	_____
	Log Measured From	<u>KELLY BUSHING</u> Elevation _____
	Drilling Measured From	" " Elevation _____
	Permanent Datum	_____ Elevation _____

Run No.	ONE				
Date	OCT. 4/52				
Footage Logged	1218'				
Total Depth, El. Log	1527'				
Total Depth, Driller	1527'				
Csg. Shoe, El. Log	310'				
Csg. Shoe, Driller	309'				
Csg. Size	7"				
Bit Size	6 1/8"				
Mud Kind	WATERBASE				
Treatment	NONE				
Weight	—				
Viscosity	—				
Ph	—				
Resist Ohms m2m	— @ — °F	@	°F	@	°F
Loss ml/30 min	—				
Max Temp	—				
Electrode Spacing					
Short	Z — Point				
Medium					
Long					
Recorded by	J. PEAKE				
Witnessed by	WAPNFORP				

REMARKS OR OTHER DATA

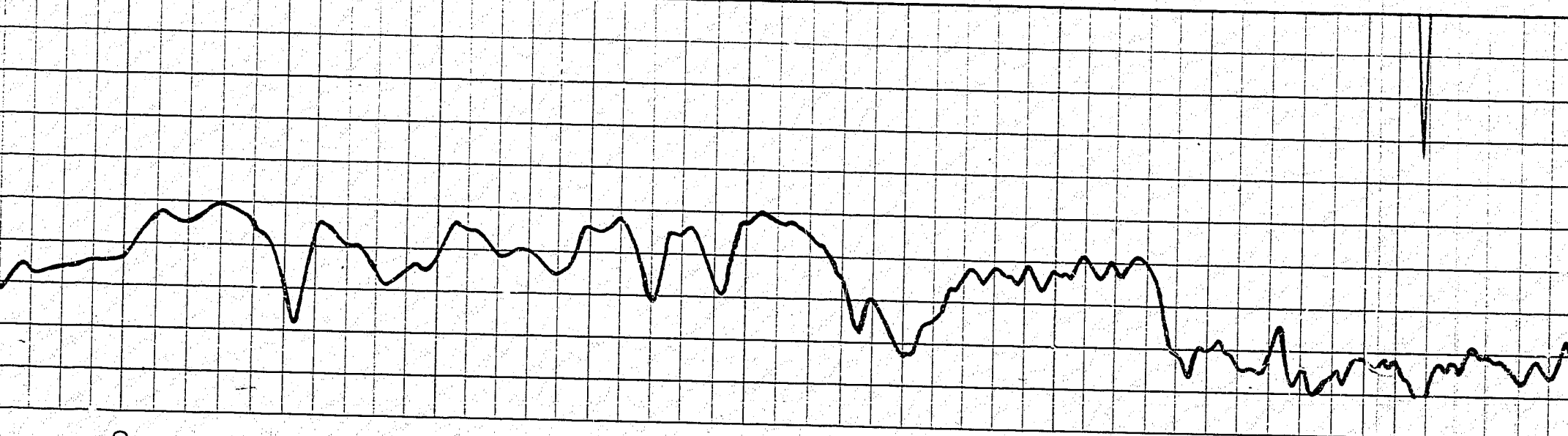
— NOT AVAILABLE

POTENTIAL

IMPEDANCE

— 20 + 0 0 15 150 30 300





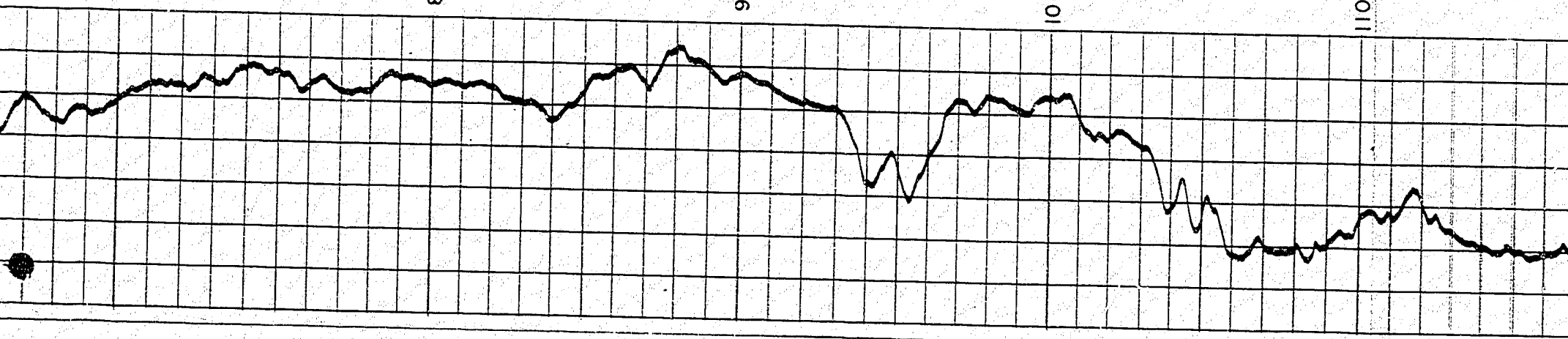
700

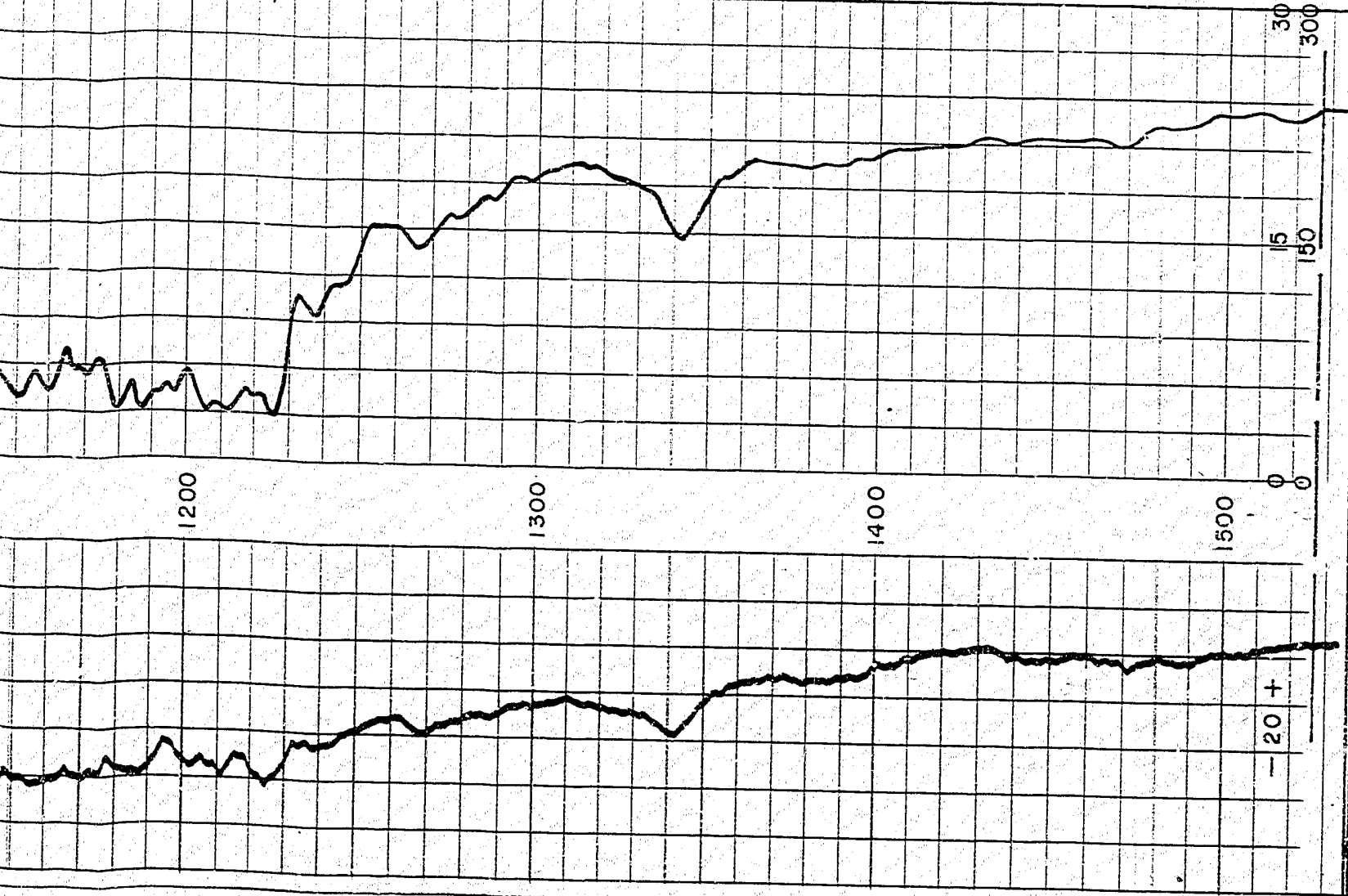
800

900

1000

1100





BRITISH AMERICAN OIL CO. LTD.

T.D. LOGGED 1527'

B. A. H.B. TRAIL CREEK #1

T.D. DRILLER 1527'

WILDCAT, N.W.T.

62-10-122-08

Hudson's Bay Oil and Gas Company Limited
GEOLOGICAL SAMPLE DESCRIPTION AND TESTS

SHEET NO. 1

DATE

FROM

TO

CORRECTION

NO. OF FT

FMEAN

NO. OF FT

FMEAN

FMEAN

REMARKS

0	220		Surface sands + gravels
220	340		Sh - med ol-gy, v sl calc, chunky + brittle, tr f silt.
340	400	D	Sh - as ab, occ rare f siltst lam.
400	470	D	Sh - as ab, w/ incr of siltst.
470	480	D	Sh + siltst - as ab, siltst abund.
480	500	D	Sh + siltst - as ab, occ prting dk gy sh 480-90
500	510	D	Sh + siltst - sh gen dker than ab, 1/p dk gy to blk.
510	520	D	Sh + siltst - as ab, siltst 1/p rust colored.
520	540	D	Sh + siltst - predom med gy sh w/ dk gy flecks + lam, sl silty, v sl calc, mod siltst, tr py 520-30.
540	570	D	Sh - med + dk gy, sl silty + v sl calc sh → predom dk gy to almost blk, occ siltst, scatt py.
570	590	D	Sh - dk gy to blk, bit to predom sub-bit, noncalc, no silt, some dissem py.
590	600	D	Sh - as ab, 1/p calc + 1/p w/ tr v f silt.
600	645	D	<u>Simpson</u> Sh - as 570-90.
645	660	D	<u>Slave Pt.</u> Ls - uniform med-dk gy, d, shly, w/ occ c xln calcite veinlets.
660	670	D	Ls - gen med gy, v finely xln, v sl argill, occ c wh calc xtl, l spine.
670	710	D	Ls - → med gy + dusky gel-brn, gen f xln.
710	720	D	Ls - dusky gel-brn, d to finely xln.
720	730		Ls + ch - ls as ab, 1/p mott med-dk gy, w/ some dk brn ch.
730	750	D	Ls - as ab, no ch.
750	770	D	Ls - dusky gel-brn, d to v f xln, 1/p → dk gy, v dolc + w/ tr acid oil reaction.
770	790	D	Ls - v dk to dusky gel-brn, d.

GEOLOGIST

J. P. Marry

WELL NAME B.A. - H.B. TRAIL CREEK #1

Hudson's Bay Oil and Gas Company Limited
GEOLOGICAL SAMPLE DESCRIPTION AND TESTS

SHEET NO.

2

DATE

FROM

TO

CORE C
DITCH C

NO. OF FT.
PERMEABLE

NO. OF FT.
IMPERMEABLE

SHOWINGS
OIL GAS

REMARKS

790	800	D	Ls + ch -	ls as ab, w/ tr yel-brn foss sh.
800	810	D	Ls -	dk gy, f xln, gen dolie 'p bord f gran limy dol; tr f silt, tr argill.
810	830	D	Ls -	dusky yel-brn to dk gy, v f xln to f gran.
830	840	D	Ls -	med yel-brn, d, occ f calc seam.
840	860	D	Ls -	as ab → 'p dusky, f xln.
860	875	D	Ls -	dk gy, d to f xln, 'p dolie, sl gran.
875	900	D	Ls -	med to dusky yel-brn, d, tr micro-org sugg 870-900
900	930	D	Ls -	as ab, w/ occ sc f xtls.
930	950	D	Ls -	as ab, d, gen med yel-brn.
950	960	D	Dol -	dusky yel-brn to dk gy, f xln, sl gran, v limy.
960	980	D	Dol -	med yel-brn → yel-gy, v f xln, limy.
980	1010	D	Ls -	med-dusky yel-brn, 'p gy, d, argill to shly, 'p w/ tr micro-org. sugg 980-90
1010	1020	D	Ls + dol -	med yel-brn, d ls 'p micro-org, w/ patches dk dusky yel- brn f gran limy dol.
1020	1050	D	Ls -	as ab, not micro-org.
1050	1060	D	Dol -	consid c wh dolo rh, med yel-brn, v f xln dol, 'p sl limy.
1060	1080	D	Dol -	med to dusky yel-brn, v f xln, occ f dolo rh clusters.
1080	1090	D	Dol -	as ab → 'p f xln, sl gran w/ tr p p por.
1090	1100	D	Dol -	med yel-brn, d to v f xln.
1100	1110	D	Dol -	as ab → dk yel-brn, f xln, sl gran, sl silty

GEOLOGIST

J. P. Manry

WELL NAME B.A. - H.B. - TRAIL CREEK #1

Hudson's Bay Oil and Gas Company Limited
GEOLOGICAL SAMPLE DESCRIPTION AND TESTS

SHEET NO. 3

DATE

REMARKS

FROM	TO	CORE C DOWN D	NO OF FT. IN SAMPLE	NO OF FT. IN MEASURABLE	SHOWING DOWN D	REMARKS
1110	1120	D				Dol - med to dk gel-brn, gen f xln, 1/p sl gran, w/ tr. to mod silt.
1120	1130	D				Dol + siltst - dol as ab, w/ tr c sandy siltst + freq euhedral c qtz xtls.
1130	1150	D				Dol - yel-brn, 1/p mott gy, f-med, 1/p vf xln, sl silty.
1150	1170	D				Dol - as ab, w/ no evid silt, occ 1/grown colorless c. qtz xtls.
1170	1180	D				Dol - as ab, freq clear + sulphur-colored qtz xtls.
1180	1190	D				Dol - as ab, 1/p dk gel-brn, no qtz.
1190	1200	D				Dol - v lt to lt gy, vf to f xln.
1200	1210	D				Dol - → lt gy, vf xln
1210	1240	D				Dol - → lt to med yel-brn, d.
1240	1260	D				Dol - as ab, w/ occ yel-brn anhy incl.
1260	1280	D				Dol + anhy - lt yel-brn, uniform, d, 1/p sl anhydritic w/ subord anhy blebs.
1280	1300	D				Dol + anhy - as ab, but gen med yel-brn, w/ sc med xtls.
1300	1310	D				Dol + anhy - as 1260-80, anhy rare.
1310	1360	D				Anhy + dol - lt to med yel-brn anhy, 1/p dolitic, w/ tr dol as ab.
1360	1370	D				Dol + anhy - v lt yel-brn, vf xln, silty dol, w/ subord yel-brn anhy.
1370	1390	D				Dol + anhy - lt yel-brn, 1/p mott gy, d dol w/ freq yel-brn anhy.
1390	1430	D				Dol + anhy - lt gy to lt yel-brn, d dol; freq anhydritic, subord yel-brn anhy.
1430	1460	D				Anhy + dol - as ab, dol → med yel-brn; anhy 1/p dolitic + predom.

GEOLOGIST

J. P. Manry

WELL NAME

B.A. - H.B. TRAIL CREEK #1

Hudson's Bay Oil and Gas Company Limited
GEOLOGICAL SAMPLE DESCRIPTION AND TESTS

SHEET NO.

4

DATE

FROM

TO

CORE C
DITCH D

NO OF FT.
PERMEABLE

NO OF FT.
IMPERMEABLE

SHOWING
OIL GAS

REMARKS

1460 1524 D

Dol + anhy — as ab, w/ less anhy; dol
gen anhydritic, 1/p bord.
+ → dol + anhy.

T.D. 1524

GEOLOGIST

J. P. Manry

WELL NAME

B.A.-H.B. TRAIL CREEK #1

DAILY DRILLING REPORT

Field Pt. Simpson Lease B.A.-H.B. Trail Creek Well No. 1 Date Oct. 8/52District Trail Creek Prov. North West Territories Contractor Overland DevelopmentType rig: ☐ Rotary ☐ CableFuel Used: ☐ Gas ☐ Diesel ☐ I.P.G. ☐ Other

Drill Pipe Size _____

Last Casing:

Elevation:

Depths Below

Steel Line Measurement:

Size: _____

G.L.

Ase From:

Former Depth _____

Set at _____ K.B.

K.B.

☐ K.B. ☐ G.L.

Corrected Depth _____

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD			
												Mud Wt.	Bit Run No.		Depth From	Depth To	Recovery	Formation
12 m to 1 am																		
1 am to 2 am																		
2 am to 3 am											12 hours moving							
3 am to 4 am																		
4 am to 5 am																		
5 am to 6 am																		
6 am to 7 am																		
7 am to 8 am																		
8 am to 9 am																		
9 am to 10 am																		
10 am to 11 am																		
11 am to 12 m																		
12 m to 1 pm																		
1 pm to 2 pm																		
2 pm to 3 pm																		
3 pm to 4 pm																		
4 pm to 5 pm																		
5 pm to 6 pm																		
6 pm to 7 pm																		
7 pm to 8 pm																		
8 pm to 9 pm											12 hours Moving							
9 pm to 10 pm																		
10 pm to 11 pm																		
11 pm to 12 m																		
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed:	B. Bennett		

THE BRITISH-AMERICAN OIL COMPANY LTD.
DAILY DRILLING REPORT

Field Fort Simpson Locs B.A.-H.B.Trail Creek Well No. 1 Date Oct.7/52
District Trail Creek Prov. N.W.T. Contractor Overland Development
Type rig: ☐ Rotary ☐ Cable Fuel Used: ☐ Gas ☐ Diesel ☐ L.P.G. ☐ Other
Last Casing: Elevation: _____ Depths Below _____
Size: _____ G.L. Are From: _____
Set at _____ K.B. _____ K.B. ☐ K.B. ☐ G.L.
Drill Pipe Size _____
Steel Line Measurement: _____
Former Depth _____
Corrected Depth _____

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.		Depth From	To	Recovery
12 m to 1 am											12 hours tearing out	Mud Wt.	Bit Run No.				
1 am to 2 am												Viscosity	Bit Size				
2 am to 3 am												Water Loss	Bit Type				
3 am to 4 am												pH	Ser. No.				
4 am to 5 am												Filtercake	Slope Test	*@			
5 am to 6 am												Number Reg. Men	Extra Men	Man Hrs.			
6 am to 7 am												Hole Made	Depth at End Tour				
7 am to 8 am												Driller:	O.H. Ibbotson				
8 am to 9 am												Mud Wt.	Bit Run No.				
9 am to 10 am												Viscosity	Bit Size				
10 am to 11 am												Water Loss	Bit Type				
11 am to 12 n												pH	Ser. No.				
12 n to 1 pm											Filtercake	Slope Test	*@			COMPANY REPRESENTATIVE'S SUMMARY	
1 pm to 2 pm											Number Reg. Men	Extra Men	Man Hrs.				
2 pm to 3 pm											Hole Made	Depth at End Tour					
3 pm to 4 pm											Driller:						
4 pm to 5 pm											Mud Wt.	Bit Run No.					
5 pm to 6 pm											Viscosity	Bit Size					
6 pm to 7 pm											Water Loss	Bit Type					
7 pm to 8 pm											pH	Ser. No.					
8 pm to 9 pm											Filtercake	Slope Test	*@				
9 pm to 10 pm											Number Reg. Men	Extra Men	Man Hrs.				
10 pm to 11 pm											Hole Made	Depth at End Tour					
11 pm to 12 m											Driller:	G. Roberts					
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed: B. Bennett		

DAILY DRILLING REPORT

Field Fort SimpsonLease B.A.-H.B. Trail creekWell No. 1 Date October 6/52District Trail CreekProv. N.W.T.

Contractor

Overland DevelopmentType rig: ☐ Rotary ☐ CableFuel Used: ☐ Gas ☐ Diesel ☐ L.P.G. ☐ Other

Drill Pipe Size

Last Casing:

Elevation:

Depths Below

Steel Line Measurement:

Size:

G.L.

Are From:

Former Depth

Set at K.B.

K.B.

☐ K.B. ☐ G.L.

Corrected Depth

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.		Depth From	To	Recovery
12 m to 1 am																	
1 am to 2 am																	
2 am to 3 am											12 hours tearing out						
3 am to 4 am																	
4 am to 5 am																	
5 am to 6 am																	
6 am to 7 am																	
7 am to 8 am																	
8 am to 9 am																	
9 am to 10 am																	
10 am to 11 am																	
11 am to 12 n																	
12 n to 1 pm																	
1 pm to 2 pm																	
2 pm to 3 pm																	
3 pm to 4 pm																	
4 pm to 5 pm																	
5 pm to 6 pm																	
6 pm to 7 pm											12 hours tearing out						
7 pm to 8 pm																	
8 pm to 9 pm																	
9 pm to 10 pm																	
10 pm to 11 pm																	
11 pm to 12 m																	
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed: B. Bennett		

DAILY DRILLING REPORT

Field Pt. SimpsonLocs. B.A.-H.B. Trail CreekWell No. 1Date Oct. 5/52District Trail Creek-Prov. N.W.T.

Contractor

Overland Development Dr. Co.Type rig: ☒ Rotary ☐ CableFuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ OtherDrill Pipe Size 3 1/2

Last Casing:

Elevation:

Depths Below

Steel Line Measurement:

Size: 7"G.L.

Are From:

Former Depth

Set at 312' K.B.K.B.☒ K.B. ☐ G.L.

Corrected Depth

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.	Bit Size	Depth From	Depth To	Recovery
12 m to 1 am		X									Drilling	Mud Wt. 10	Bit Run No. 13				
1 am to 2 am		X										Viscosity 44	Bit Size 6 1/8				
2 am to 3 am		X										Water Loss	Bit Type OSC				
3 am to 4 am		X										pH	Ser. No. 68895				
4 am to 5 am		X										Filtercake	Slope Test *@				
5 am to 6 am		X										Number Reg. Men 4	Extra Men	Man Hrs. 12			
6 am to 7 am		X										Hole Made 111	Depth at End Tour	1509'			
7 am to 8 am		X									Driller: O. H. Ibbotson						
8 am to 9 am		X										Mud Wt.	Bit Run No.				
9 am to 10 am		X										Viscosity	Bit Size				
10 am to 11 am		X										Water Loss	Bit Type				
11 am to 12 n		X										pH	Ser. No.				
12 n to 1 pm	X											Filtercake	Slope Test *@				
1 pm to 2 pm	X											Number Reg. Men	Extra Men	Man Hrs.			
2 pm to 3 pm									X			Hole Made	Depth at End Tour				
3 pm to 4 pm												Driller:					
4 pm to 5 pm												Mud Wt.	Bit Run No.				
5 pm to 6 pm												Viscosity	Bit Size				
6 pm to 7 pm												Water Loss	Bit Type				
7 pm to 8 pm												pH	Ser. No.				
8 pm to 9 pm												Filtercake	Slope Test *@				
9 pm to 10 pm												Number Reg. Men 4	Extra Men	Man Hrs. 12			
10 pm to 11 pm												Hole Made	Depth at End Tour				
11 pm to 12 m												Driller: G. Roberts					
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed:	B. Bennett	

DAILY DRILLING REPORT

Field Ft. SimpsonLoc. B.A.-H.B. Trail CreekWell No. 1Date Oct. 4/52District Trail CreekProv. N.W.T.

Contractor

Overland Development

Type rig: ☒ Rotary ☐ CableFuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ OtherDrill Pipe Size 3 1/2

Last Casing:

Elevation:

Depths Below:

Steel Line Measurement:

Size: _____

G.L.

Are From:

Former Depth _____

Set at _____ K.E.

K.B.

☒ K.B. ☐ G.L.

Corrected Depth _____

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD			
												Mud Wt.	Bit Run No.	12	Depth From	To	Recovery	Formation
12 m to 1 am		X									Drilling	Mud Wt. 9.8	Bit Run No. 11	12				
1 am to 2 am	1/2	1/2										Viscosity 41	Bit Size 6 1/8	6 1/8				
2 am to 3 am	X										Tripping	Water Loss	Bit Type OWS	OWS				
3 am to 4 am	1/4	3/4										pH	Ser. No. 67929	67930				
4 am to 5 am		X									Drilling	Filtercake	Slope Test	@				
5 am to 6 am		X										Number Reg. Men 4	Extra Men	Man Hrs. 12				
6 am to 7 am		X										Hole Made 78'	Depth at End Tour	1302'				
7 am to 8 am		X										Driller: O. H. Ibbotson						
8 am to 9 am	X	X									1/2 hrs. servicing	Mud Wt.	Bit Run No.					
9 am to 10 am		X										Viscosity	Bit Size					
10 am to 11 am		X										Water Loss	Bit Type					
11 am to 12 n		X										pH	Ser. No.					
12 n to 1 pm		X										Filtercake	Slope Test	@				
1 pm to 2 pm		X										Number Reg. Men	Extra Men	Man Hrs.				
2 pm to 3 pm		X										Hole Made	Depth at End Tour					
3 pm to 4 pm		X										Driller:						
4 pm to 5 pm		X										Mud Wt.	Bit Run No. 12					
5 pm to 6 pm		X										Viscosity	Bit Size 6 1/8					
6 pm to 7 pm		X										Water Loss	Bit Type OWS					
7 pm to 8 pm	X										Tripping and rig service	pH	Ser. No. 67930					
8 pm to 9 pm	3/4	1/4										Filtercake	Slope Test	@				
9 pm to 10 pm		X									Drilling	Number Reg. Men 4	Extra Men	Man Hrs. 12				
10 pm to 11 pm		X										Hole Made	Depth at End Tour					
11 pm to 12 m		X										Driller: G. Roberts						
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed:	B. Bennett		

DAILY DRILLING REPORT

Field Ft. Simpson Lease B.A.-H.B. Trail Creek Well No. 1 Date Oct. 3/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: Elevation: _____ Depths Below _____
 Size: 7" _____ G.L. _____ Are From: _____
 Set at 3:21 K.B. _____ K.B. ☒ K.B. ☐ G.L. _____
 Drill Pipe Size 3 1/2
 Steel Line Measurement: _____
 Former Depth: _____
 Corrected Depth: _____

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.	Depth	Recovery	Formation	
12 m to 1 am	<u>1</u>										<u>Milling on cones</u>		<u>10</u>				
1 am to 2 am													<u>6 1/8</u>				
2 am to 3 am													<u>OWS</u>				
3 am to 4 am		<u>X</u>									<u>Drilling</u>		<u>64479</u>				
4 am to 5 am		<u>X</u>											<u>12</u>				
5 am to 6 am		<u>X</u>											<u>1178'</u>				
6 am to 7 am		<u>X</u>											<u>40'</u>				
7 am to 8 am		<u>X</u>											<u>O.H. Ibbotson</u>				
8 am to 9 am		<u>X</u>									<u>Drilling 1/2 hour</u>		<u>10</u>				
9 am to 10 am	<u>X</u>												<u>6 1/8</u>				
10 am to 11 am	<u>X</u>												<u>OWS</u>				
11 am to 12 n	<u>X</u>										<u>Round trip</u>		<u>64479</u>				
12 n to 1 pm	<u>X</u>												<u>12</u>				
1 pm to 2 pm	<u>X</u>												<u>12</u>				
2 pm to 3 pm		<u>X</u>									<u>Drilling</u>		<u>End Tour</u>				
3 pm to 4 pm		<u>X</u>											<u>Driller:</u>				
4 pm to 5 pm		<u>X</u>											<u>11</u>				
5 pm to 6 pm		<u>X</u>											<u>6 1/4</u>				
6 pm to 7 pm		<u>X</u>									<u>Drilling</u>		<u>OWS</u>				
7 pm to 8 pm		<u>X</u>											<u>67929</u>				
8 pm to 9 pm		<u>X</u>											<u>12</u>				
9 pm to 10 pm		<u>X</u>											<u>End Tour</u>				
10 pm to 11 pm		<u>X</u>											<u>Driller: G. Roberts</u>				
11 pm to 12 m		<u>X</u>															
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed:	<u>B. Bennett</u>	

THE BRITISH-AMERICAN OIL COMPANY LTD.

DAILY DRILLING REPORT

Field Trail Creek Lease B.A.HB Trail Creek Well No. 1 Date Oct. 2/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development Drig. Co.
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: Elevation: _____ Depths Below _____
 Size: 7" _____ G.L. _____ Are From: _____
 Set at 312 _____ K.B. _____ K.B. ☒ K.B. ☐ G.L. _____
 Drill Pipe Size 3 1/2
 Steel Line Measurement: _____
 Former Depth: _____
 Corrected Depth: _____

Operations (See Instructions)	Trip with L.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.	Bit Size	Depth From	Depth To	Recovery
12 m to 1 am		X									Drilling	Mud Wt. 10	Bit Run No. 8	9			
1 am to 2 am		X										Viscosity 42	Bit Size 6 1/8	6 1/8			
2 am to 3 am	1/2	1/2									Layed down washed out drill collar and	Water Loss	Bit Type OSC	OSC			
3 am to 4 am	X										single	pH	Ser. No. 69547	66600			
4 am to 5 am	X											Filtercake	Slope Test *	@			
5 am to 6 am	3/4	1/4										Number Reg. Men 4	Extra Men	Man Hrs. 12			
6 am to 7 am		X									Drilling	Hole Made 72'	Depth at End Tour	1064'			
7 am to 8 am		X										Driller: O.H. IBBOTSON					
8 am to 9 am		X									Service 1/4	Mud Wt.	Bit Run No.				
9 am to 10 am		X										Viscosity	Bit Size				
10 am to 11 am		X										Water Loss	Bit Type				
11 am to 12 n		X									Drilling	pH	Ser. No.				
12 n to 1 pm		X										Filtercake	Slope Test *	@			
1 pm to 2 pm		X										Number Reg. Men	Extra Men	Man Hrs.			
2 pm to 3 pm		X										Hole Made	Depth at End Tour				
3 pm to 4 pm		X										Driller:					
4 pm to 5 pm		X										Mud Wt. 10	Bit Run No. 0				
5 pm to 6 pm		X										Viscosity 36	Bit Size 6 1/8				
6 pm to 7 pm		X										Water Loss	Bit Type OSC				
7 pm to 8 pm		X									Drilling	pH	Ser. No. 66600				
8 pm to 9 pm		X										Filtercake	Slope Test *	@			
9 pm to 10 pm		X										Number Reg. Men 4	Extra Men	Man Hrs. 12			
10 pm to 11 pm	X											Hole Made 74'	Depth at End Tour	1138'			
11 pm to 12 m	X											Driller: G. Roberts					
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed:	B. Bennett	

DAILY DRILLING REPORT

Field Pt. SimpsonLease B.A.-H.B. Trail CreekWell No. 1Date Oct. 1/52District Trail CreekProv. N.W.T.Contractor Overland DevelopmentType rig: ☒ Rotary ☐ CableFuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ OtherDrill Pipe Size 3 1/2 IF

Last Casing:

Elevation:

Depths Below

Steel Line Measurement:

Size: 7"

GL.

Are From:

Former Depth

Set at 312 K.B.

K.B.

☒ K.B. ☐ G.L.

Corrected Depth

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD			
												Mud Wt.	Bit Run No.		Depth From	Depth To	Recovery	Formation
12 m to 1 am		X										Mud Wt. 10.1	Bit Run No. 7					
1 am to 2 am		X									Drilling	Viscosity 48	Bit Size 6 1/8					
2 am to 3 am		X										Water Loss	Bit Type OSC					
3 am to 4 am		1/4								3/4	Working on Kelly hose union	pH	Ser. No. 69552					
4 am to 5 am		X										Filtercake	Slope Test *@					
5 am to 6 am		X										Number Reg. Men 4	Extra Men 12					
6 am to 7 am		X									Drilling	Hole Made 84'	Depth at End Tour 902					
7 am to 8 am		X										Driller: O. H. Ibbotson						
8 am to 9 am	1	X									Drilling	Mud Wt.	Bit Run No.					
9 am to 10 am	X											Viscosity	Bit Size					
10 am to 11 am	X										Trip	Water Loss	Bit Type					
11 am to 12 n		X									Drilling	pH	Ser. No.					
12 n to 1 pm		X										Filtercake	Slope Test *@					
1 pm to 2 pm		X										Number Reg. Men	Extra Men	Man Hrs.				
2 pm to 3 pm		1/2								1/2	1/2 hr. work on B.O.P.	Hole Made	Depth at End Tour					
3 pm to 4 pm		X									Drilling	Driller:						
4 pm to 5 pm		X										Mud Wt.	Bit Run No. 7	8				
5 pm to 6 pm		X										Viscosity 36	Bit Size 6 1/8	6 1/8				
6 pm to 7 pm		X										Water Loss	Bit Type OSC	OSC				
7 pm to 8 pm		X										pH	Ser. No. 69553	69547				
8 pm to 9 pm		X										Filtercake	Slope Test *@					
9 pm to 10 pm		X										Number Reg. Men 4	Extra Men	Man Hrs. 12				
10 pm to 11 pm		X										Hole Made	Depth at End Tour					
11 pm to 12 m		X										Driller: G. Roberts						
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed: B. Bennett			

DAILY DRILLING REPORT

Field Trail Creek Lease B.A. - H.B. Trail Creek Well No. 1 Date Sept. 30/52District Ft. Simpson Prov. N.W.T. Contractor Overland Development Dr. Co.Type rig: ☒ Rotary ☐ CableFuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ OtherDrill Pipe Size 3 1/8 I.F.

Last Casing:

Elevation:

Depths Below

Steel Line Measurement:

Size: 7"

G.L.

Are From:

Former Depth:

Set at 312 K.B.

K.B.

☒ K.B. ☐ G.L.

Corrected Depth:

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.		Depth From	To	Recovery
12 m to 1 am		X										Mud Wt. 10.1	Bit Run No. 6				
1 am to 2 am		X										Viscosity 47	Bit Size 6 1/8				
2 am to 3 am		X										Water Loss	Bit Type OSC				
3 am to 4 am		X										pH	Ser. No. 69555				
4 am to 5 am		X									Drilling	Filtercake	Slope Test *@				
5 am to 6 am		X										Number Reg. Men 4	Extra Men	Man Hrs. 12			
6 am to 7 am		X										Hole Made 66	Depth at End Tour 750				
7 am to 8 am		X										Driller: O. H. Ibbotson					
8 am to 9 am		X										Mud Wt.	Bit Run No.				
9 am to 10 am												Viscosity	Bit Size				
10 am to 11 am												Water Loss	Bit Type				
11 am to 12 n												pH	Ser. No.				
12 n to 1:15 pm		X										Filtercake	Slope Test *@		COMPANY REPRESENTATIVE'S SUMMARY		
1:15 pm to 2:30 pm		X										Number Reg. Men	Extra Men	Man Hrs.			
2:30 pm to 3 pm		X										Hole Made	Depth at End Tour				
3 pm to 4 pm												Driller:					
4 pm to 5 pm												Mud Wt.	Bit Run No. 6				
5 pm to 6 pm												Viscosity	Bit Size 6 1/8				
6 pm to 7 pm												Water Loss	Bit Type OSC				
7 pm to 8 pm		X										pH	Ser. No. 69553				
8 pm to 9 pm		X									1/4 hr. rig service	Filtercake	Slope Test *@				
9 pm to 10 pm		X										Number Reg. Men 4	Extra Men	Man Hrs. 12			
10 pm to 11 pm		X										Hole Made	Depth at End Tour 318				
11 pm to 12 m		X										Driller: G. Roberts					
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed: B. Bennett		

DAILY DRILLING REPORT

Field Ft. Simpson Lease B.A.-H.B. Trail Creek Well No. 1 Date Sept. 29/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: Elevation: Depths Below
 Size: 7¹¹ G.L. Are From:
 Set at 312 K.B. K.B. ☒ K.B. ☐ G.L.
 Drill Pipe Size 3¹
 Steel Line Measurement:
 Former Depth:
 Corrected Depth:

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.		Depth From	To	Recovery
12 m to 1 am		X										Mud Wt. 10.5	Bit Run No. 4	5			
1 am to 2 am		X									Drilling and tripping	Viscosity 45	Bit Size 6 1/8	6 1/8			
2 am to 3 am		X										Water Loss	Bit Type OSC	OSC			
3 am to 4 am		X										pH	Ser. No. 58085	69554			
4 am to 5 am	1/2	1/2										Filtercake	Slope Test *	@			
5 am to 6 am	X											Number Reg. Men 4	Extra Men	Man Hrs. 12			
6 am to 7 am		X										Hole Made 210	Depth at End Tour	617			
7 am to 8 am		X										Driller: O. H. Ibbotson					
8 am to 9 am		X									Drilling	Mud Wt.	Bit Run No.				
9 am to 10 am												Viscosity	Bit Size				
10 am to 11 am												Water Loss	Bit Type				
11 am to 12 n												pH	Ser. No.				
12 n to 1 pm												Filtercake	Slope Test *	@			
1 pm to 2 pm												Number Reg. Men	Extra Men	Man Hrs.			
2 ³⁰ pm to 3 ³⁰ pm									X		Work on B.O.P.	Hole Made	Depth at End Tour				
3 ³⁰ pm to 4 pm		X										Driller:					
4 pm to 5 pm												Mud Wt.	Bit Run No. 5	6			
5 pm to 6 pm												Viscosity	Bit Size 6 1/8	6 1/8			
6 pm to 7 pm	1	X										Water Loss	Bit Type OSC	OSC			
7 pm to 8 pm	X										Tripping	pH	Ser. No. 69554	69555			
8 pm to 9 pm	X and reaming											Filtercake	Slope Test *	@			
9 pm to 10 pm	X											Number Reg. Men 4	Extra Men	Man Hrs. 12			
10 pm to 11 pm	X											Hole Made	Depth at End Tour				
11 pm to 12 m	X											Driller: G. Roberts					
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed:	B. Bennett	

DAILY DRILLING REPORT

Field Ft. Simpson Lease B.A.-H.B. Trail Creek Well No. 1 Date Sept. 28/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development Dr. Co.
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: Elevation: _____ Depths Below _____
 Size: 7ⁿ _____ G.L. _____ Are From: _____
 Set at 312 K.B. _____ K.B. ☒ K.B. ☐ G.L. _____
 Drill Pipe Size 3¹/₂
 Steel Line Measurement: _____
 Former Depth: _____
 Corrected Depth: _____

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.		Depth From	To	Recovery
12 m to 1 am										X							
1 am to 2 am										X	Waiting on oxygen to	Viscosity	Bit Size				
2 am to 3 am										X	weld pump suction	Water Loss	Bit Type				
3 am to 4 am										X		pH	Ser. No.				
4 am to 5 am										X		Filtercake	Slope Test	*@			
5 am to 6 am										X		Number Reg. Men	Extra Men	Man Hrs.	12		
6 am to 7 am										X		Hole Made	Depth at End Tour	345			
7 am to 8 am										X		Driller:	O.E. Ibbotson				
8 am to 9 am										X		Mud Wt.	Bit Run No.				
9 am to 10 am												Viscosity	Bit Size				
10 am to 11 am												Water Loss	Bit Type				
11 am to 12 n												pH	Ser. No.				
12 n to 1 pm												Filtercake	Slope Test	*@			
1 pm to 2 pm												Number Reg. Men	Extra Men	Man Hrs.			
2 pm to 3 pm												Hole Made	Depth at End Tour				
3 pm to 4 pm												Driller:					
4 pm to 5 pm										X		Mud Wt.	Bit Run No.	4			
5 pm to 6 pm		X									Drilling out shoe at 303'	Viscosity	Bit Size	6 1/8			
6 pm to 7 pm												Water Loss	Bit Type	Hughes			
7 pm to 8 pm		X									Drilling	pH	Ser. No.	58885			
8 pm to 9 pm		X								4	Rig service	Filtercake	Slope Test	*@			
9 pm to 10 pm		X									Mixed ten sacks asquegel	Number Reg. Men	Extra Men	Man Hrs.	12		
10 pm to 11 pm		X										Hole Made	Depth at End Tour	407'			
11 pm to 12 m		X										Driller:	G. Roberts				
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed:	B. Bennett	

DAILY DRILLING REPORT

Field Ft. Simpson Lease B.A.-H.B. Trail Creek Well No. 1 Date Sept. 27/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: _____ Elevation: _____ Depths Below _____
 Size: 7" _____ G.L. _____ Are From: _____
 Set at 312 K.B. _____ K.B. ☒ K.B. ☐ G.L. _____
 Drill Pipe Size 3 1/8
 Steel Line Measurement: _____
 Former Depth _____
 Corrected Depth _____

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD			
												Mud Wt.	Bit Run No.		Depth From	Depth To	Recovery	Formation
12 m to 1 am										X								
1 am to 2 am										X								
2 am to 3 am										X								
3 am to 4 am										X	Standing cemented							
4 am to 5 am										X								
5 am to 6 am										X								
6 am to 7 am										X								
7 am to 8 am										X								
8 am to 9 am										X								
9 am to 10 am											Standing cemented							
10 am to 11 am																		
11 am to 12 n										X	Landed casing at 12 p.m.							
12 n to 1 pm																		
1 pm to 2 pm																		
2 pm to 3 pm																		
3 pm to 4 pm																		
4 pm to 5 pm											Heading up.							
5 pm to 6 pm																		
6 pm to 7 pm																		
7 pm to 8 pm										X								
8 pm to 9 pm										X	Standing cemented							
9 pm to 10 pm										X								
10 pm to 11 pm										X								
11 pm to 12 m										X	Suction leaking, waiting on oxygen							
Totals											GRAND TOTAL:	Hours	Approved: _____	to weld	Dist. Supt.	Signed: B. Bennett		

DAILY DRILLING REPORT

Field Ft. Simpson Lease B.A.-H.B. Trail Creek Well No. 1 Date SEP 26/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: Elevation: _____ Depths Below _____
 Size: 7" _____ G.L. _____ Are From: _____
 Set at 312 K.B. _____ K.B. ☒ K.B. ☐ G.L. Drill Pipe Size 3 1/2
 Steel Line Measurement: _____
 Former Depth 345
 Corrected Depth _____

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.		Depth From	To	Recovery
12 m to 1 am										X		Mud Wt.	Bit Run No.				
1 am to 2 am										X		Viscosity	Bit Size				
2 am to 3 am										X	Standing cemented	Water Loss	Bit Type				
3 am to 4 am										X		pH	Ser. No.				
4 am to 5 am										X		Filtercake	Slope Test	@			
5 am to 6 am										X		Number Reg. Men	Extra Men	Man Hrs.	12		
6 am to 7 am										X		Hole Made	Depth at End Tour	345			
7 am to 8 am										X		Driller:	O.H. Ibbotson				
8 am to 9 am										X		Mud Wt.	Bit Run No.				
9 am to 10 am												Viscosity	Bit Size				
10 am to 11 am												Water Loss	Bit Type				
11 am to 12 n												pH	Ser. No.				
12 n to 1 pm												Filtercake	Slope Test	@			
1 pm to 2 pm												Number Reg. Men	Extra Men	Man Hrs.			
2 pm to 3 pm												Hole Made	Depth at End Tour				
3 pm to 4 pm												Driller:					
4 pm to 5 pm										X		Mud Wt.	Bit Run No.				
5 pm to 6 pm												Viscosity	Bit Size				
6 pm to 7 pm												Water Loss	Bit Type				
7 pm to 8 pm										X		pH	Ser. No.				
8 pm to 9 pm										X	Standing cemented	Filtercake	Slope Test	@			
9 pm to 10 pm												Number Reg. Men	Extra Men	Man Hrs.	12		
10 pm to 11 pm												Hole Made	Depth at End Tour	345			
11 pm to 12 m												Driller:	G. Roberts				
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed:	B. Bennett	

DAILY DRILLING REPORT

Field Ft. Simpson Lease B.A.-H.E. Trail Creek Well No. 1 Date Sept. 25/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development Drilg. Co.
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: Elevation: Depths Below
 Size: 7" G.L. Are From:
 Set at K.B. K.B. ☒ K.B. ☐ G.L.
 Dr. Pipe Size 3 1/2 I.F.
 Steel Line Measurement:
 Former Depth:
 Corrected Depth:

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.		Depth From	To	Recovery
12 m to 1 am										X	Circulating, working on Halliburton	Mud Wt.	Bit Run No.				
1 am to 2 am										X	motor	Viscosity 45	Bit Size				
2 am to 3 am										X		Water Loss	Bit Type				
3 am to 4 am										X		pH	Ser. No.				
4 am to 5 am										X		Filtercake	Slope Test	*@			
5 am to 6 am										X		Number Reg. Men 4	Extra Men	Man Hrs. 12			
6 am to 7 am										X		Hole Made	Depth at End Tour	345'			
7 am to 8 am										X		Driller: O.E. Ibbotson					
8 am to 9 am										X	Circulating, working on Haliburton	Mud Wt.	Bit Run No.				
9 am to 10 am										X	motor	Viscosity	Bit Size				
10 am to 11 am										X		Water Loss	Bit Type				
11 am to 12 n										X	Working on pump	pH	Ser. No.				
12 n to 1 pm										X		Filtercake	Slope Test	*@			
1 pm to 2 pm										X		Number Reg. Men 4	Extra Men	Man Hrs. 12			
2 pm to 3 pm										X		Hole Made	Depth at End Tour				
3 pm to 4 pm										X		Driller:					
4 pm to 5 pm										X		Mud Wt.	Bit Run No.				
5 pm to 6 pm										X	Working on broken mud line	Viscosity	Bit Size				
6 pm to 7 pm										X		Water Loss	Bit Type				
7 pm to 8 pm										X	Rigging up to cement 7" casing	pH	Ser. No.				
8 pm to 9 pm										X	and cementing	Filtercake	Slope Test	*@			
9 pm to 10 pm										X		Number Reg. Men	Extra Men	Man Hrs.			
10 pm to 11 pm										X	Plug down at 11.30	Hole Made	Depth at End Tour	345			
11 pm to 12 m											11.30 - 12.00 standing cemented	Driller: G. Roberts					
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed: B. Bennett		

DAILY DRILLING REPORT

Field Ft. SimpsonLease B.A.-H.B. Trail CreekWell No. 1Date Sept. 24/52District Trail CreekProv. N.W.T.Contractor Overland DevelopmentType rig: ☒ Rotary ☐ CableFuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ OtherDrill Pipe Size 3 1/2 I.F.

Last Casing:

Elevation:

Depths Below

Steel Line Measurement:

Size:

G.L.

Are From:

Former Depth

Set at K.B.

K.B.

☒ K.B. ☐ G.L.

Corrected Depth

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.	Bit Size	Depth From	Depth To	Recovery
12 m to 1 am										X	Trying to make connection and mixing	Mud Wt.	Bit Run No. 2				
1 am to 2 am										X	mud	Viscosity Heavy	Bit Size 9"				
2 am to 3 am		X									Drilling	Water Loss	Bit Type OSC				Mixed 7 bags mud
3 am to 4 am		X										pH	Ser. No. 57988				2 bags cement
4 am to 5 am		X										Filtercake	Slope Test °@				
5 am to 6 am		X										Number Reg. Men 4	Extra Men	Man Hrs. 12			
6 am to 7 am		X										Hole Made 80	Depth at End Tour	270			
7 am to 8 am		X										Driller: O. H. Ibbotson					
8 am to 9 am		X									Drilling	Mud Wt.	Bit Run No. 2				
9 am to 10 am	X										Round trip	Viscosity	Bit Size 9				
10 am to 11 am		X										Water Loss	Bit Type OSC				
11 am to 12 n												pH	Ser. No. 57988				
12 n to 1 pm												Filtercake	Slope Test °@				COMPANY REPRESENTATIVE'S SUMMARY
1 pm to 2 pm		X									Drilling	Number Reg. Men 4	Extra Men	Man Hrs. 12			
2 pm to 3 pm						X					Circulating	Hole Made	Depth at End Tour				
3 pm to 4 pm	X										Pulled out	Driller:					
4 pm to 5 pm	X										Preparing to run 7" casing	Mud Wt.	Bit Run No. 3				
5 pm to 6 pm										X	Running 7" casing	Viscosity Heavy	Bit Size 9				
6 pm to 7 pm												Water Loss	Bit Type OSC				
7 pm to 8 pm										X		pH	Ser. No. 57832				
8 pm to 9 pm										X		Filtercake	Slope Test °@				
9 pm to 10 pm										X	Circulating, getting ready to	Number Reg. Men 4	Extra Men 4	Man Hrs.			
10 pm to 11 pm										X	cement. Working on Haliburton	Hole Made 186	Depth at End Tour	340			
11 pm to 12 m										X	Motor	Driller: G. Roberts					
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed: B. Bennett		

DAILY DRILLING REPORT

Field Ft. Simpson Lease B.A.-H.E. Trail Creek Well No. 1 Date Sept. 23/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development Drig. Co.
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: Elevation: _____ Depths Below _____
 Size: _____ G.L. Are From: _____
 Set at _____ K.B. _____ K.B. ☒ K.B. ☐ G.L.
 Drill Pipe Size 3½
 Steel Line Measurement: _____
 Former Depth: _____
 Corrected Depth: _____

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD		
												Mud Wt.	Bit Run No.		Depth From	To	Recovery
12 m to 1 am		X									Drilling 2 hours						
1 am to 2 am		X									Gravel and boulders						
2 am to 3 am									X		Working on rotary drive chain						
3 am to 4 am									X		2½ hours						
4 am to 5 am	1/2								1/2		½ hrs. pulling out						
5 am to 6 am									X		Waiting on repairs						
6 am to 7 am									X		10 sacks aqu						
7 am to 8 am									X								
8 am to 9 am								X									
9 am to 10 am																	
10 am to 11 am																	
11 am to 12 n																	
12 n to 1 pm																	
1 pm to 2 pm									X								
2 pm to 3 pm									X		Waiting on repairs						
3 pm to 4 pm		X									Reaming in hole						
4 pm to 5 pm		X									Drilling						
5 pm to 6 pm																	
6 pm to 7 pm																	
7 pm to 8 pm	X																
8 pm to 9 pm								X									
9 pm to 10 pm								X			Working on rotary table						
10 pm to 11 pm								X									
11 pm to 12 m											Trying to make connection						
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed:	B. Bennett	

DAILY DRILLING REPORT

Field Ft. Simpson Lease B.A.-H.B. Trail Creek Well No. 1 Date Sept. 22/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development Drig. Co.
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: Elevation: _____ Depths Below _____
 Size: _____ G.L. Are From: _____
 Set at: _____ K.B. _____ K.B. ☒ K.B. ☐ G.L.
 Drill Pipe Size 3 1/2
 Steel Line Measurement: _____
 Former Depth: _____
 Corrected Depth: _____

Operations (See Instructions)	Trip with D.P.	Drilling	Reaming	Coring	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD			
												Mud Wt.	Bit Run No.		Depth From	Depth To	Recovery	Formation
12 m to 1 am												Mud Wt.	Bit Run No. 1					
1 am to 2 am												Viscosity	Bit Size 9					
2 am to 3 am												Water Loss	Bit Type OSC					
3 am to 4 am											Rigging up 12 hours	pH	Ser. No.					
4 am to 5 am												Filtercake	Slope Test *@					
5 am to 6 am												Number Reg. Men	Extra Men	Man Hrs.				
6 am to 7 am												Hole Made	Depth at End Tour					
7 am to 8 am												Driller: O.E. Ibbotson						
8 am to 9 am											Rigging up to drill rat hole	Mud Wt.	Bit Run No.					
9 am to 10 am												Viscosity	Bit Size					
10 am to 11 am												Water Loss	Bit Type					
11 am to 12 n												pH	Ser. No.					
12 n to 1 pm												Filtercake	Slope Test *@					
1 pm to 2 pm											Drilling rat hole	Number Reg. Men 4	Extra Men	Man Hrs. 12				
2 pm to 3 pm												Hole Made 97	Depth at End Tour 97					
3 pm to 4 pm												Driller: G. Roberts						
4 pm to 5 pm	X										Spudded at 4 p.m.	Mud Wt.	Bit Run No.					
5 pm to 6 pm												Viscosity	Bit Size					
6 pm to 7 pm												Water Loss	Bit Type					
7 pm to 8 pm	X											pH	Ser. No.					
8 pm to 9 pm										X	Mixing mud and cement	Filtercake	Slope Test *@					
9 pm to 10 pm										X		Number Reg. Men	Extra Men	Man Hrs.				
10 pm to 11 pm										X	Couldn't make connection	Hole Made 97	Depth at End Tour 97					
11 pm to 12 m										X		Driller:						
Totals											GRAND TOTAL:	Hours	Approved:	Dist. Supt.	Signed: B. Bennett			

DAILY DRILLING REPORT

Field Ft. Simpson Locs B.A. - H.B. Trail Creek Well No. 1 Date Sept. 21/52
 District Trail Creek Prov. N.W.T. Contractor Overland Development Drig. Co.
 Type rig: ☒ Rotary ☐ Cable Fuel Used: ☐ Gas ☒ Diesel ☐ L.P.G. ☐ Other
 Last Casing: Elevation: _____ Depths Below _____
 Size: _____ G.L. Are From: _____
 Set at _____ K.B. _____ K.B. ☐ K.B. ☐ G.L.
 Drill Pipe Size _____
 Steel Line Measurements: _____
 Former Depth _____
 Corrected Depth _____

Operations (See Instructions)	Trip with D.P.	Drilling	Ream.	Co.	Run Elect. Log	Run D.S.T.	Circ. for Samples	Wait on Orders	Repairing Rig	Other Operations	DRILLER'S REMARKS	DRILLER'S DATA			FORMATION OR CORE RECORD			
												Mud Wt.	Bit Run No.		Depth From	To	Recovery	Formation
12 m to 1 am																		
1 am to 2 am																		
2 am to 3 am																		
3 am to 4 am											Rigging up.							
4 am to 5 am																		
5 am to 6 am																		
6 am to 7 am																		
7 am to 8 am																		
8 am to 9 am																		
9 am to 10 am																		
10 am to 11 am																		
11 am to 12 n																		
12 n to 1 pm																		
1 pm to 2 pm																		
2 pm to 3 pm																		
3 pm to 4 pm																		
4 pm to 5 pm																		
5 pm to 6 pm											Rigging up.							
6 pm to 7 pm																		
7 pm to 8 pm																		
8 pm to 9 pm																		
9 pm to 10 pm																		
10 pm to 11 pm																		
11 pm to 12 m																		
Totals											GRAND TOTAL:							