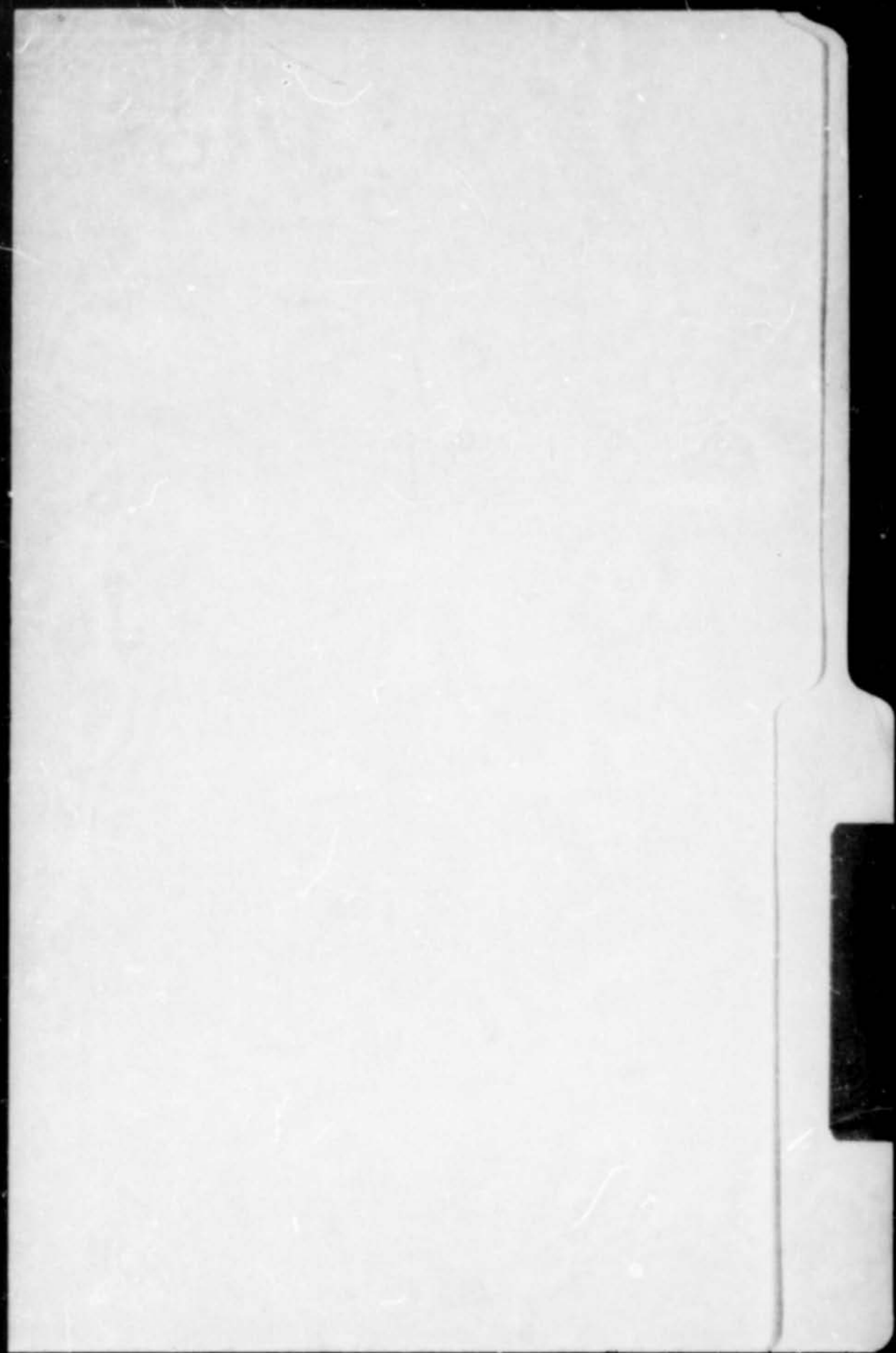




Drilling Authority No. 275
Date issued August 31, 1967

WELL NAME: 10R Stoner Core Hole F-52-A
FIELD: Structure Test Hole Area:
LOCATION: Unit F Section 52 Grid 67°30'N - 135°30'W
Latitude 67-21-21 Longitude 135-40-21
From Established Reference Marker Located from air photos.
U.W.L.R: Lat. 67.35583° N. Long. 135.67250° W Rig Release Date:
U.W.I.No. 300F526730135° 0 Status
Information Release Date

CHANGE OF NAME:

DATE RECEIVED	INDEX
August 31, 1967	Application for a Drilling Authority.
25-9-67	Well Completion Data.
	Well History Report.
	Application to Amend a Drilling Authority.
	Application to change a Well Name.
12-10-67	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.
	Data for Back Pressure Test on Natural Gas Wells — Monograph 7 Method.
	Data for Back Pressure Test on Natural Gas Wells — Vitter's Method.
	M.P.R. — Oil — Calculations.
	New Oil Well Report.
	New Gas Well Report.
	Well Inspection Report.
	Rig Inspection Report.
	Battery Inspection Report.
	Equipment Report.
	Well Card.
	New Service Well Report.
	Monthly Water Flood Operations Report
	Monthly Water Receipts and Disposal of Fluids Report
	Logs. Large scale Small scale

DATE RECEIVED

LOGS:

Name

Run No.

Type

Interval

ANALYSES:

Sample

Lab. No.

Formation

Interval

A.O.F. Potential

Formation

Interval

M.C.F.D.

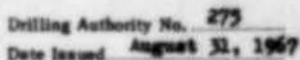
Test Date

DRILL STEM TESTS:

No.

Formation

Interval



CEMENTING RECORD (Plug, Squeez, etc.)				PERFORATING RECORD (Balls, Jet)				SERVICING RECORD (Acidizing, Freeing, etc.)			
Date	From	To	Remarks	Date	From	To	Remarks	Date	From	To	Remarks
	1002	surface	4 sacks cement plus 4 sacks plaster of paris								

DRILL STEM TESTS

No.	Date	Formation	From	To	V.O. Min.	L.S.L. Min.	F.S.L. Min.	L.S.L.H.P.	F.S.L.H.P.	L.S.P.	F.H.P.	REMARKS

ANALYSES				PRESENT STATUS OF WELL			
Sample	From	To	Remarks	Oil	Gas	Dry	Surf.

Company Imperial Oil Enterprises Ltd.

Signed by Peter Schaff

Title Manager NW Exploration District

Date Sept 25/67

Form to be prepared in duplicate and forwarded to the Oil Conservation Region, Calgary, Alberta.





File No. _____
Drilling Authority No. 275

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
RESOURCE MANAGEMENT DIVISION

Application to Abandon a Well or Suspend Drilling

In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made for approval to abandon, to suspend drilling—

Name and number of well I.O.E. Stoney Core Hole F-52A
Location: Unit F Section 52 Grid 67°30'N; 135°30'W
Latitude 67°21'21"N Longitude 135°40'21"W
From Established Reference Marker Located from air photos
Universal Well Location Reference Lat 67.35583°N; Long 135.67250°W
Permit No. 3738 Lease No. _____

Imperial Oil Enterprises Ltd.
Edmonton, Alberta, Canada

Date of commencement of proposed program August 20, 1967

OIL, GAS, AND WATER ENCOUNTERED (Depths)

Oil at None encountered
Gas at None encountered
Water at Lost circulation from 370' to FTD
Total Depth 1002' Date of last operations Aug 20, 1967
Present condition of well _____

CASING RECORD

Casing Size O.D. Inches	Weight	Amount	See At—	Stocks of Cement and Additives	Amount Pulled
1. 3 1/2 "	4.5 #	14'	14'	1 sack cement	
2. 2 1/2 "		10'	7'	Inserted in top of surface casing & cemented in place with 3' remaining above ground. Cap-welded & nameplate attached.	
3.					
4.					
5.					

PROPOSED ABANDONMENT PROGRAM

No.	Plug Position	Geological Formation	Number of Sacks of Cement	Remarks
1	Plugged to surface		4 sacks cement plus 4 sacks plaster of paris	

The following logs have been run. None
Other operations proposed _____

Operations to be carried out by Imperial Oil Enterprises & T. Conners Diamond Drilling Co.
Address 11160 Jasper Ave. Edmonton, Alberta Address _____
Responsible Agent in field Peter Stouff
Dated at Edmonton this 8 Day of September 19 67
Signed by COPY (Signature) P. Stouff Company Imperial Oil Enterprises Ltd.
Title District Exploration Supervisor Operator's Exploratory Licence No. 1045

Note:—The Oil Conservation Engineer's office must be notified before work is commenced.

(For RESOURCE MANAGEMENT DIVISION use only)
APPROVAL

This application has been examined and proposed programme approved, subject to the following conditions:

Confirming oral approval given by Mr. B.H.J. Thoms
on the 22nd of August 1967.

Dated 12th October 19 67

B.H.J. Thoms
Oil Conservation Engineer

Form to be submitted in triplicate to Oil Conservation Engineer,
Department of Indian Affairs and Northern Development, Calgary, Alberta.

Drilling Authority No. 275

Project No. _____

File No. _____



DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
RESOURCE MANAGEMENT DIVISION

Application for a Drilling Authority

This notice of intention to begin drilling operations, in triplicate, and others required a plan of survey approved by the Survey General showing the target area or the site of the well must be submitted and approved before commencing operations.

In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made for approval to drill:—

Name and number of well: IOE Slonoy Core Hole F-59A

Location: Unit F Section 52 Quad 67° 30' N 135° 30' W

Latitude 67° 21' 21" Longitude 135° 40' 21"

From Established Reference Marker Located from air photos.

Universal Well Location Reference Lat. 67.3550° N. Long. 135.67250° W.

Direction: General

N.E.

See above map level.

Well is expected to produce from being drilled for technical information. Approximate at a depth of about _____ feet. Expected total final depth 1000 feet.

Area assigned to well _____

See CR 7 (Canadian Regulation 100-100)

Permit No. 3730

License No. _____

Approval 4/22/34

Permittee, licensee, or lessee Imperial Oil Enterprises Ltd.

Exploratory License No. 1045

Surface owned by Crown or

(or designated surface owner and address of owner and mineral)

Petroleum and natural gas rights owned by Crown

We propose to use the following strings of casing, either cementing or landing them as indicated below:—

Casing Size (in. outside)	Weight (lb./ft.)	Grade	Size or Weight	Estimated Depth	Scale of Cement
1. Casing will be set only through unconsolidated sediments to obtain					
2. returns,					
3.					
4.					
5.					

Expected water, gas, and oil baritone and type of control equipment None expected

Well will be drilled with Rotary Rig No. 17A by F. Connors Diamond Drilling Co.

(Include Contractor or company)

Responsible agent of applicant:—

At well Peter Stauf.

Contractor's business License No. 18201

Address 11160 - Jasper Ave

At registered office Peter Stauf

Address 11160 - Jasper Ave., Edmonton

It is understood that if change becomes necessary, notice of the change of plan will be submitted.

Desired, Edmonton, Alberta

the 29th day of August 19 67

Signed by Peter Stauf

Company Imperial Oil Enterprises Limited

The District Exploration Supervisor's License No. 1045

(For Resource Management Division use only)

APPROVED

This application has been examined and approved subject to the following conditions:—

This Company will submit to this office, on Tuesday of each week, the

latest reports received by radio on the progress of the well

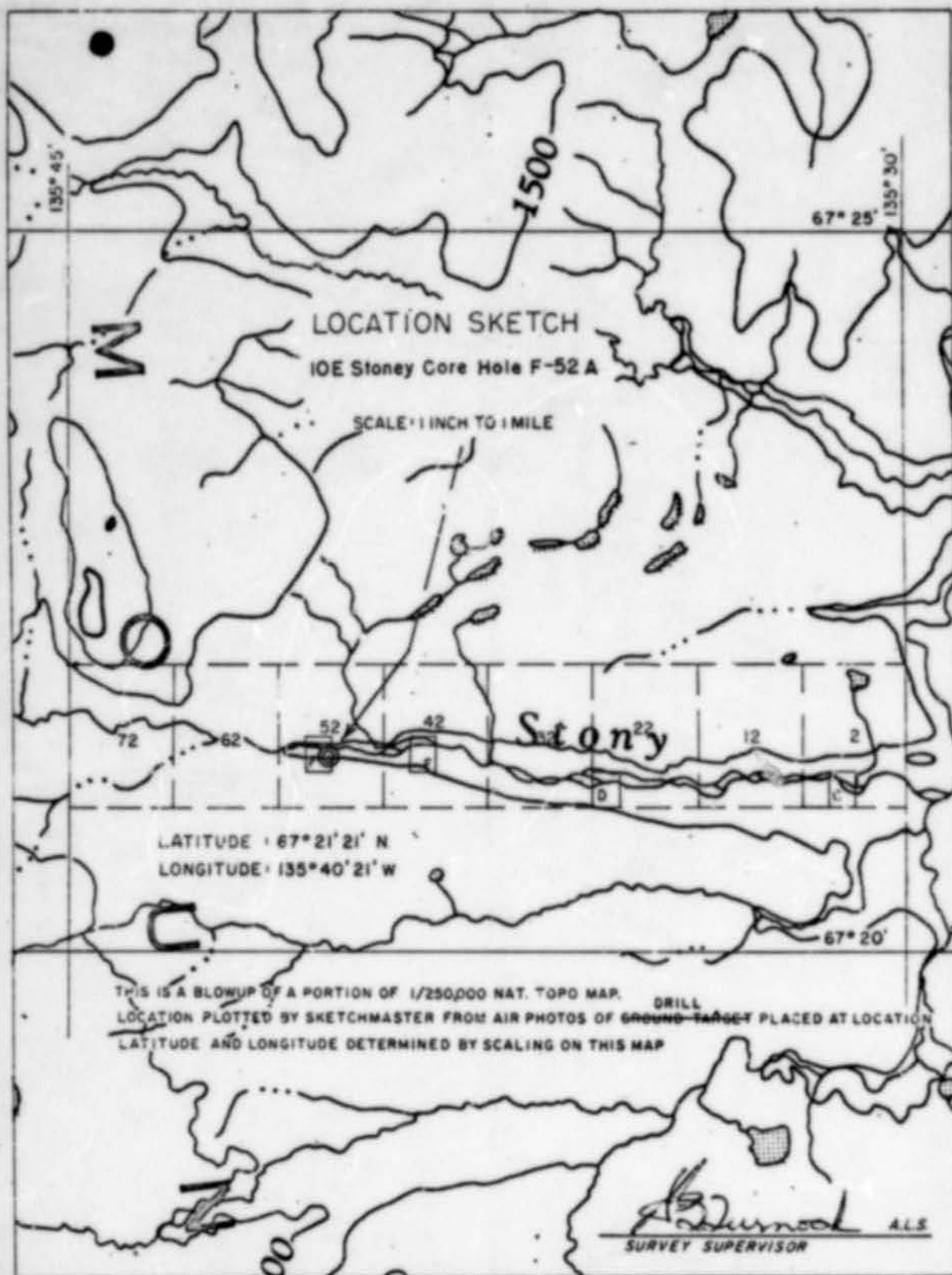
Dated 31st August 19 67

(In Construction Engineer)

Plans to be submitted to Oil Construction Engineer,

LAND 51-49-1 (2-57)

Department of Indian Affairs and Northern Development, Calgary, Alberta.



S. H. Stoning Core Hole F. 52 A . Low Reports

(67-30-135-30)

1

T. COLLINS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job Stoney Creek Shift Day Date Aug 22 1942Hole No. P-22A Angle _____ Bit Size _____ Drill 1

Drilling	FEET	IN	FEET	CODE	Material Drilled or Cased (Type of Rock or Overburden)
Reaming					Ho. Lengths and Size Casing
Casing					Total Length Casing in Hole
					ft.

Bits Used: List Shells, Casing Bits			Drilling Mud	Supplies Used: Broken, Worn Out—Specify
BIT TYPE	SERIAL NO.	FEET		
			Casing	
			Motor Fuel	
			Oil	
			Tools	
			Accessories	

REMARKS: Report Water, Cuts and Other Problems.

MOVING TIME: _____ Nos. _____ No. Men _____ Specify Distance and Conditions _____

EXHAUSTION: _____ Nos. _____ Type Cement _____ Amount Used _____

DRILLING OUT CEMENT: _____ Nos. _____ Results _____

Other Delays—Specify _____

Drillers John D. [unclear] Nos. 1 [unclear] Nos. _____Helpers [unclear] Nos. 2 [unclear] Nos. _____All Incomplete Reports will be Returned for Completion. Foreman [unclear]

T. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job Stange Creek Shift Day Date Aug 22 1912

Hole No.	Angle	Bit Size	Drill		
Drilling	FROM	TO	FEET	CORE	Material Drilled or Cased (Type of Rock or Overburden)
Booming					No. Lengths and Size Casing
Casing					Total Length Casing in Hole

Bits Used: List Shells, Casing Bits			Supplies Used: Broken, Worn Out — Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling Mud	
			Casing	
			Motor Fuel	
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Core and Other Problems.

more drill and pump to drill site

MOVING TIME: _____ Hrs. _____ No. Men _____ Specify Distance and Conditions.

CEMENTING: _____ Hrs. _____ Type Cement _____ Amount Used _____

DRILLING OUT CEMENT: _____ Hrs. _____ Results _____

Other Delays—Specify _____

Drillers Art ... Hrs. P. ... Hrs.Helpers A. ... Hrs. ... Hrs.All Incomplete Reports will be Returned for Completion. Foreman ...

T. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job Stony Creek Shift Day Date Aug 21 1942Hole No. _____ Angle 90° Bit Size 1 1/2 in Drill 1

	FROM	TO	FEET	CORE	Material Drilled or Cased (Type of Rock or Overburden)
Drilling					
Reaming					No. Lengths and Size Casing
Casing					
					Total Length Casing in Hole <u> </u> Ft.

Bits Used: List Shells, Casing Bits			Supplies Used: Broken, Worn Out — Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling Mud	
			Casing	
			Motor Fuel	
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Caves and Other Problems.

Mining Machine broke down
pull out over end

MOVING TIME: _____ Hrs. _____ No. Men _____ Specify Distance and Conditions _____

CEMENTING: _____ Hrs. _____ Type Cement _____ Amount Used _____

DRILLING OUT CEMENT: _____ Hrs. _____ Results _____

Other Delays—Specify _____

1 1/2 in. Casing 12Drillers Wm. J. Taylor Hrs. 2 1/2 Hrs. 1 1/2Helpers A. J. Jones Hrs. 1 1/2 Hrs. 1 1/2All Incomplete Reports will be Returned for Completion. Foreman W. J. Taylor

T. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job Deep Creek Shift day Date Aug 20 1962Hole No. 882-A Angle 2° Bit Size 2 1/2 inch Drill 1

	Feet				Material Drilled or Cased (Type of Rock or Overburden)
	FROM	TO	FEET	COKE	
Drilling					
Reaming					No. Lengths and Size Casing
Casing					
					Total Length Casing in Hole ft.

Bits Used: List Shells, Casing Bits			Supplies Used: Broken, Worn Out—Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling Mud	
			Casing	1-10" Lumpy Casing RT
			Motor Fuel	
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Caves and Other Problems.

1st Casing, 1st Run
Start casing

MOVING TIME: Hrs. _____ No. Men _____ Specify Distance and Conditions _____

CEMENTING: Hrs. _____ Type Cement _____ Amount Used _____

DRILLING OUT CEMENT: Hrs. _____ Results _____

Other Delays—Specify _____

2nd Casing, 1st RunDrillers Ed Miller Hrs. 12 Hrs. P. J. ... Hrs. 12Helpers J. A. ... Hrs. 12 Hrs. ... Hrs. ...All Incomplete Reports will be Returned for Completion. Foreman ...

T. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job 3000 ft. shaft Shift Night Date Aug 11 1952Hole No. 0-52-A Angle 90° Bit Size PC 1 1/2 Drill 1

	FROM	TO	FEET	CORE	Material Drilled or Corod (Type of Rock or Overburden)
Drilling					
Reaming					No. Lengths and Size Casing
Casing					
					Total Length Casing in Hole Ft.

Bits Used: List Shells, Casing Bits			Supplies Used: Broken, Worn Out — Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling Mud	
			Casing	
			Motor Fuel	
			Oil	
			Part.	
			Miscellaneous	

REMARKS: Report Water, Caves and Other Problems.

MOVING TIME: No. _____ No. Men _____ Specify Distance and Conditions _____

CRAMMING: No. _____ Type Current _____ Amount Used _____

BREAKING OUT CRAMMING: No. _____ Results _____

Other Delays—Specify _____

Drillers A. M. G. P. 12 No. _____ \$100 _____Helpers A. B. G. 12 No. 200 \$100 _____All Incomplete Reports will be Returned for Completion. Foreman Albert M. G. P.

SHIFT REPORT

Job Shing Creek Shift Day Date Aug 11 1952Hole No. P. 52-4 Angle 70° Bit Size P. 6 1/2 in Drill 1

Drilling	Feet	in	Feet	in	Material Drilled or Cased (Type of Rock or Overburden)
	<u>720</u>	<u>10 1/2</u>	<u>33</u>	<u>32</u>	
Casing	Feet	in	Feet	in	No. lengths and Size Casing
Casing	Feet	in	Feet	in	Total length Casing in Hole ft.

Bits Used: List Shifts, Casing Bits			Supplies Used: Broken, Worn Out — Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling	
<u>P. 6 1/2 in</u>	<u>2177</u>	<u>32</u>	Casing	
			Motor Fuel	
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Core and Other Particulars.

No water in hole. Rock is hard and no core taken.
at depth hole is hard and no core taken.

MOVING TIME: Hrs. _____ No. Men _____ Specify Distance and Conditions _____

CEMENTING: Hrs. _____ Type Cement _____ Amount Used _____

DELAIS (NOT CEMENTING): Hrs. _____ Results _____

Other Delays—Specify _____

1 hr T TBullers 13 Hrs. _____Helpers 15 Hrs. _____All Incomplete Reports will be Returned for Completion. Foreman Robert L. Smith

T. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job 10000 Cuts Shift Day Date Aug 15 1962Hole No. P-52-A Angle 90° Bit Size P.O. 1 1/2 Drill 1

Drilling	FROM	TO	FEET	CODE	Material Drilled or Cased (Type of Rock or Overburden)
	<u>250</u>	<u>830</u>	<u>580</u>	<u>SC</u>	
Reaming					Re. Lengths and Size Casing
Casing					Total Length Casing in Hole

Bits Used: List Shifts, Casing Bits			Supplies Used: Broken, Worn Out—Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling Fluid	
<u>AB 100</u>	<u>7127</u>	<u>SC</u>	Casing	<u>1 Hydraulic pump</u>
			Motor Fuel	<u>42 lbs. kerosene</u>
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Cave and Other Problems.

MOVING TIME: Hrs. _____ No. Men _____ Specify Distance and Conditions _____

CEMENTING: Hrs. _____ Type Cement _____ Amount Used _____

DRILLING OUT CEMENT: Hrs. _____ Results _____

Other Delays—Specify 1 hr. Machine Working on Drill Stand1 hr. T-TDrillers Art Mahoney 13 Hrs. 16 1/2 3 hrs. _____Helpers Ed Mahoney 13 Hrs. 16 1/2 _____All Incomplete Reports will be Returned for Completion. Foreman Art Mahoney

T. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job Blanch Creek Shift Night Date Aug 12 19 52Hole No. 552-9 Angle 90° Bit Size P.D. 1 1/2" Drill 1

	FROM	TO	FEET	CODE	
Drilling	630	750	120	120	Material Drilled or Cased (Type of Rock or Overburden)
Reaming					No. Lengths and Size Casing
Casing					Total Length Casing in Hole ft.

Bits Used: Size Shifts, Casing Bits			Supplies Used: Broken, Worn Out—Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling used	
P.D. 1 1/2"	2122	120	Casing	1 Prof. Valve
			Motor Fuel	2 Core Spins
			Oil	2 Core Spins
			Parts	
			Miscellaneous	

REMARKS: Report Water, Cave and Other Problems.

MOVING TIME: hrs. Ms. Min. Specify Distance and ConditionsCEMENTING: Hrs. Type Cement Amount Used DRILLING OUT COMMENT: Hrs. Results Other Delays—Specify Drillers Albert M. Taylor 13 Hrs. Helpers P. Lawrence 13 Hrs. 5:00All Incomplete Reports will be Returned for Completion. Signature Albert M. Taylor

T. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job Stony Creek Shift Day Date Aug 12 1962Hole No. E-52-A Angle 90° Bit Size B-01 1/2 Drill 1

Drilling	FROM	TO	FEET	COIL	Material Drilled or Cased (Type of Rock or Overburden)
	<u>500</u>	<u>630</u>	<u>130</u>	<u>130</u>	
Reaming					No. Lengths and Size Casing
Casing					Total Length Casing in Hole Feet

Bits Used: List Shells, Casing Bits			Supplies Used: Broken, Worn Out — Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling Mud	
<u>B-1 1/2</u>	<u>9127</u>	<u>130</u>	Casing	
			Motor Fuel	
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Caves and Other Problems.

Following 2 days of down of water, but top pump water
and casing to bottom.

MOVING TIME: Hrs. _____ No. Men _____ Specify Distance and Conditions _____

CEMENTING: Hrs. _____ Type Cement _____ Amount Used _____

DRILLING OUT CEMENT: Hrs. _____ Results _____

Other Delays—Specify _____

Drillers Art McIntyre 15⁰⁰ Hrs. _____ Hrs. _____Helpers W. D. M. S. S. 15⁰⁰ Hrs. 600 Hrs. _____All Incomplete Reports will be Returned for Completion. Foreman Art McIntyre

E. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job Stump Pull Shift Day Date Aug 16 1917

Hole No. B-52-A Angle 90° Bit Size 1 1/2 in Drill 1

Drilling	FROM	TO	FEET	COAL	Material Drilled or Cased (Type of Rock or Overburden)
Boring					No. Lengths and Size Casing
Casing					Total Length Casing in Hole

Bits Used, Lost Shells, Casing Bits			Supplies Used: Broken, Worn Out—Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling Mud	
<u>B-1 1/2</u>	<u>2715</u>	<u>140</u>	Casing	<u>1 1/2 in Pipe</u>
			Motor Fuel	
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Cave and Other Problems.

MOVING TIME: Hrs. _____ No. Men _____ Specify Distance and Conditions _____

CEMENTING: Hrs. _____ Type Cement _____ Amount Used _____

DRILLING OUT CEMENT: Hrs. _____ Results _____

Other Delays—Specify _____

Dollars 1.00 Hrs. 18 Hrs. _____

Helpers 5 Hrs. 13 Hrs. _____

All Incomplete Reports will be Returned for Completion. Foreman A. H. H. H. H.

I. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job Strong Creek Shift Night Date Aug 11 1962

Hole No. 652-A Angle 70° Bit Size P. 2 1/2" Drill 1

Drilling	FOOT	NO	FEET	CHFT	Material Drilled or Cased (Type of Rock or Overburden)
	320	500	130	12	
Casing					No. Lengths and Size Casing
					Total Length Casing in Hole
					ft.

Bits Used: List Shells, Casing Bits			Supplies Used: Broken, Worn Out—Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling Mud	
P. 6 1/2"	2122	130	Casing	2 inches hole
			Motor Fuel	1 barrel
			Oil	2 cases of oil
			Perk	
			Miscellaneous	

REMARKS: Report Water, Caves and Other Problems.
Change hole depth to 130 feet
at 130 feet hole was drilled to 130 feet

MOVING TIME: _____ Hrs. _____ Mins. Specify Distance and Conditions

CEMENTING: _____ Hrs. _____ Type Cement _____ Amount Used _____

DRILLING OUT CEMENT: _____ Hrs. _____ Results _____

Other Drills—Specify _____

Drillers Alvin Smith 15 Hrs. _____ Hrs.

Helpers P. Courson 17 Hrs. 5:00 Hrs.

All incomplete Reports will be Returned for Completion. Foreman Alvin Smith

T. CONNELL DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Job *Slip Creek* Shift *day* Date *Aug 13* 19*62*Hole No. *B-52-9* Angle *90°* Bit Size *13 1/4 inch* Drill *1*

	FEET				Material Drilled or Cased (Type of Rock or Overburden)
	FROM	TO	FEET	CORE	
Drilling	250	276	120	120	
Reaming					No. Lengths and Size Casing
Casing					
					Total Length Casing in Hole ft.

Bits Used: List Shells, Casing Bits			Drilling Mud	Supplies Used: Broken, Worn Out — Specify
BIT TYPE	SERIAL NO.	FEET		
<i>Bit 2084</i>	<i>120</i>		Casing	<i>1 pack mud, cut</i>
			Motor Fuel	<i>2 can kerosene</i>
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Cave and Other Problems.

*Side casing sand forming hole ends
going to case casing*

MOVING TIME: Hrs. _____ No. Men _____ Specify Distance and Conditions _____

CEMENTING: Hrs. _____ Type Cement _____ Amount Used _____

DRILLING OUT CEMENT: Hrs. _____ Results _____

Other Delays—Specify _____

*1 hr. T.T.*Drillers *Art Johnson* 13 Hrs. _____Helpers *B. D. Johnson* 13 Hrs. *5:00*

All Incomplete Reports will be Returned for Completion.

Person *Robert D. Johnson*

T. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIP REPORT

No. Strong Creek Date March 15 1917
 Hole No. 2-52-A Angle 90° Bit Size P.G. 10 1/2 Drill 1

Drilling	FROM	TO	FEET	CORE	Material Drilled or Cased (Type of Rock or Overburden)
Casing	30	134	104		No. lengths and Size Casing
					Total Length Casing in Hole
					ft.

Bits Used List Shells, Casing Bits			Supplies Used Broken, Worn Out — Specify	
BIT TYPE	SERIAL NO.	FEET	Drilling Mud	
Casing Shells	2915	104	Casing	
			Motor Fuel	
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Cave and Other Problems.

Carried down casing

MOVING TIME: No. No. Men Specify Distance and Conditions

CEMENTING: No. Type Cement Amount Used

GRADING OUT CEMENT: No. Shells

Other Delays—Specify

Loss T.L.

Driller Albert M. Senter 13 Hrs.

Helpers P. Lawrence 13 Hrs. C.P.D.

All Incomplete Reports will be Returned for Completion. Foreman Albert M. Senter

SHIFT REPORT

Millery Creek Shift *Night* Date *Aug 14* 19*12*

Hole No. *0-11-4* Angle *90°* Bit Size *1 1/4* Bit *1*

Drilling	INCH	TO	FEET	CON	Material Drilled or Cores (Type of Rock or Overburden)
	<i>70</i>	<i>250</i>	<i>180</i>	<i>170</i>	
Ramming					No. lengths and Size Casing
Casing					Total Length Casing in Hole
					<i>ft.</i>

Size Used: List Shells, Casing Bits			Drilling Mud	Supplies Used: Broken, Worn Out — Specify
BIT TYPE	SHELL NO.	FEET		
<i>Beck</i>	<i>2089</i>	<i>180</i>		
			Casing	<i>1 spring for check</i>
			Mud Pail	
			Oil	
			Parts	
			Miscellaneous	

REMARKS: Report Water, Core and Other Problems.

MOVING TIME: *hr.* *Min.* Specify Distance and Conditions.

CRACKING: *hr.* Type Cement Amount Used

CRACKING OUT CEMENT: *hr.* Results

Other Delays—Specify *1 hr. T.T.*

Driller *A. M. Carter* 13 *hr.* *hr.*

Helper *P. Lawrence* 13 *hr.* *hr.*

All Incomplete Reports will be Returned for Completion. Foreman *A. M. Carter*

T. CONNORS DIAMOND DRILLING COMPANY LIMITED

SHIFT REPORT

Location Stony Creek Date Aug 18 1952

Well No. E-22-C Angle 90° Bit Size 1 1/2" Dia Drill 1

Drilling	FROM	TO	FEET	CODE	Material Drilled or Cased (Type of Rock or Overburden)
	30	70	40	40	
Casing					No. lengths and Size Casing
Casing <u>B1</u>	0	30			
<u>ABC</u>	0	10			
					Total length Casing in Hole

Bits Used This Shift, Casing Bits			Drilling Mud		Supplies Used: Broken, Worn Out—Specify	
BIT TYPE	SERIAL NO.	FEET				
<u>D.W.H.</u>	<u>2054</u>	<u>40</u>				
<u>B1 & P.</u>	<u>467</u>	<u>14</u>				
<u>B1 & P.</u>	<u>2715</u>	<u>16</u>				

REMARKS: Report Water, Core and Other Problems

will begin put it in hole at 10:00

MOVING TIME: No. _____ No. Men _____ Specify Distance and Conditions _____

CONDITIONS: No. _____ Type Cement _____ Amount Used _____

BUILDING OUT CEMENT: No. _____ Results _____

Other Delays—Specify _____

1 hr T T

Driller Leslie M. Jones No. 13 No. _____

Helper B. D. Miller No. 13 No. 900 No. _____

All Incomplete Reports will be Returned for Completion. Foreman L. M. Jones