



DAILY DRILLING REPORT

FOR 24 HR. PERIOD ENDING

85 02 22 2400

Year Month Day Time

WELL NAME Exco et al Cameron Hills I-10 LOCATION _____

DAY 4 DEPTH 248 METRES LAST 24 HRS. 105 ROTATING HRS. 15.25

ACTIVITY AT REPORT TIME Drilling at 360 m

DRILLING MUD PROPERTIES AT SHAKER/SUCTION/PIT:

WT. 1200 VIS 49 WL. 7.6 GELS 2/11 % SOLIDS .08 PV 13 YP 8.5 pH 9.5

% OIL _____ % SAND .04 CAKE 1.5 PPMCL 450 PPMCA _____

BIT RECORD

BIT NO.	SIZE mm	MAKE & TYPE	SER. NO.	BIT		DEPTH OUT m	m ORLD TODAY	CUM. m DRLD	Rot. hrs. TODAY	CUM. Rot. hrs.	m/HR	DULL COND		
				WT.	RPM							T	B	G
3A	311	FDT	EL1361	6-8	100	153	10	93	2.50	20.00	4.6	4	5	I
4A	311	FDT	N/A	6-8	100	238	85	85	12.0	12.00	7.08	5	3	I
5A	311	FDT	EC9367	6-8	100	IN	10	10	75	75	13.3	I	N	
BIT NO.	JETS — mm			PUMP				ANN. VEL.		JET VEL	H.H.P.	SURF PRESS kPa		
	1	2	3	STROKE	SPM	LINER	m ³ /min	DP	DC					
3A,	11.1	11.1	11.1	356	64	140	1.17	19.7	23.77	76.9		5,500		
4A, 5A														

DEVIATION SURVEYS

1/2 ° at 143 _____ ° at _____
 1/8 ° at 209 _____ ° at _____
 _____ ° at _____ ° at _____
 _____ ° at _____ ° at _____

MUD & CHEMICALS ADDED

Gel 58 sx _____
 Caustic 2 sx _____
 Soda Ash 1 sk _____
 SAPP 1 sk _____

BOTTOM ASSEMBLY

TOOL	ID mm	O.D. mm	LENGTH m	WEIGHT daN
Bit				
Bit Sub				
3 DC's		228		
X/O				
16 DC's		158		
X/O				
BHA			180.36	

COSTS

DAILY N/A
 CUM. _____

SUPERVISOR Derry Lodder

TIME ANALYSIS

OPERATION	TODAY	CUM
1. DRILLING	15.25	
2. TRIPS	5.75	
3. RIG SERVICE	.50	
4. DEVIATION SURVEY	.50	
5. REAM & COND. HOLE		
6. MIX & COND. MUD	1.00	
7. CIRCULATING		
8. RIG REPAIR	1.00	
9. RUN CASING & CEMENT		
10. FISHING		
11. LOGGING		
12. CORING		
13. FORMATION TESTING		
14. WAITING ON:		
15. NIPPLE UP & TEST BOP		
16. DRILLING OUT		
17. LOSS CIRC.		
18. LAY DOWN DP & BOPS		
19. PLUG & ABANDON		
20. RIG UP - TEAR OUT		
21		
TOTALS	24.00	

85 02 22 2400

Year - Month - Day - Time

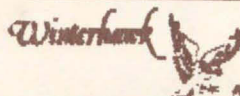
0000 - 0030	Drill
0030 - 0145	Rig service and mix mud
0145 - 0200	Survey at 143 m
0200 - 0400	Drill
0400 - 0630	Trip for bit
0630 - 1000	Drill
1000 - 1100	Change swivel packing
1100 - 1200	Drill
1200 - 1215	Rig service, function test hydro
1215 - 1615	Drill
1615 - 1630	Survey at 209 m
1630 - 2000	Drill
2000 - 2315	Trip for bit
2315 - 2400	Drill

WANT LIST:

WEATHER -25°C Light snow

ROAD Good

IN DETAIL: MOVEMENT OF PURCHASE & RENTAL ITEMS (WHERE, WHEN, HOW)



DAILY DRILLING REPORT

FOR 24 HR. PERIOD ENDING

85 02 21 2400

Year - Month - Day - Time

WELL NAME Exco et al Cameron Hills L-80

LOCATION _____

DAY 3 DEPTH 143 METRES LAST 24 HRS. 83 ROTATING HRS. 17.5ACTIVITY AT REPORT TIME Drill

DRILLING MUD PROPERTIES AT SHAKER/SUCTION/PIT:

WT. _____ VIS _____ WL. _____ GELS _____ % SOLIDS _____ PV _____ YP _____ pH _____

% OIL _____ % SAND _____ CAKE _____ PPMCL _____ PPMCa _____

BIT RECORD

BIT NO	SIZE mm	MAKE & TYPE	SER. NO.	BIT		DEPTH OUT m	m DRLD TODAY	CUM. m DRLD	Rot. hrs. TODAY	CUM. Rot. hrs.	m/HR	DULL COND		
				WT.	RPM							T	B	G
3A	311	FDT	EL1361	5	80/100		83	83	17.5	17.5	4.7			

CIRCULATION RECORD

BIT NO.	JETS - mm			PUMP				ANN VEL.		JET VEL	H.H.P.	SURF PRESS kPa
	1	2	3	STROKE	SPM	LINER	m ³ /min	DP	DC			
3A	11.1	11.1	11.1	356	64	140	1.17					5000

DEVIATION SURVEYS

MUD & CHEMICALS ADDED

1/2 " at 87 " at _____
 " at _____ " at _____
 " at _____ " at _____
 " at _____ " at _____

BOTTOM ASSEMBLY

TOOL	ID mm	O.D. mm	LENGTH m	WEIGHT cwt

TIME ANALYSIS

OPERATION	TODAY	CUM
1. DRILLING	17.5	
2. TRIPS	1.0	
3. RIG SERVICE	.75	
4. DEVIATION SURVEY		
5. REAM & COND. HOLE		
6. MIX & COND. MUD	1.25	
7. CIRCULATING		
8. RIG REPAIR		
9. RUN CASING & CEMENT		
10. FISHING		
11. LOGGING		
12. CORING		
13. FORMATION TESTING		
14. WAITING ON:		
15. NIPPLE UP & TEST BOP	1	
16. DRILLING OUT	2.5	
17. LOSS CIRC.		
18. LAY DOWN DP & BOPS		
19. PLUG & ABANDON		
20. RIG UP - TEAR OUT		
21.		
TOTALS		

COSTS

DAILY

CUM.

SUPERVISOR Dave Campbell

OPERATIONS DETAILS. PERIOD ENDING

85 02 21 2400

Year - Month - Day - Time

0 - 0015 Rig service
 0045 Survey
 0330 Drill
 0800 work on air drilling equipment
 0815 Rig service
 1100 Drill
 1200 Survey, trip out
 1415 Pulled out to change bit
 1500 Picked up 3 - 159 mm drill collars
 1600 Run in hole
 1945 Ream under guage hole 445 - 486 m
 2400 Drill

470 - 485 m

Fine crystalline dolomite, tight, light grey

485 - 495 m

Fine crystalline dolomite, tight, grey brown

WANT LIST:

WEATHER

-42° C

ROAD

IN DETAIL: MOVEMENT OF PURCHASE & RENTAL ITEMS (WHERE, WHEN, HOW)



DAILY DRILLING REPORT

FOR 24 HR. PERIOD ENDING

85 02 20 2400

Year - Month - Day - Time

WELL NAME **Exco et al Cameron Hills L-80**

LOCATION

DAY **2** DEPTH **60** METRES LAST 24 HRS.

ROTATING HRS.

ACTIVITY AT REPORT TIME **Drill at 78 m**

DRILLING MUD PROPERTIES AT SHAKER/SUCTION/PIT:

WT. VIS WL. GELS % SOLIDS PV YP pH

% OIL %SAND CAKE PPMCL PPMCa

BIT RECORD

BIT NO.	SIZE mm	MAKE & TYPE	SER. NO.	BIT		DEPTH OUT m	m DRLD TODAY	CUM. m DRLD	Rot. hrs. TODAY	CUM. Rot. hrs.	m/HR	DULL COND		
				WT.	RPM							T	B	G

CIRCULATION RECORD

BIT NO.	JETS - mm			PUMP			m ³ /min	ANN VEL.		JET VEL	H.H.P.	SURF PRESS kPa
	1	2	3	STROKE	SPM	LINER		DP	DC			

DEVIATION SURVEYS

* at * at
* at * at
* at * at
* at * at

MUD & CHEMICALS ADDED

BOTTOM ASSEMBLY

TOOL	ID mm	O.D. mm	LENGTH m	WEIGHT daN

COSTS

DAILY

N/A

CUM.

TIME ANALYSIS

OPERATION	TODAY	CUM
1. DRILLING		
2. TRIPS		
3. RIG SERVICE	25	
4. DEVIATION SURVEY		
5. REAM & COND. HOLE		
6. MIX & COND. MUD		
7. CIRCULATING		
8. RIG REPAIR		
9. RUN CASING & CEMENT	6,75	
10. FISHING		
11. LOGGING		
12. CORING		
13. FORMATION TESTING		
14. WAITING ON Cement	8.00	
15. NIPPLE UP & TEST BOP	4.00	
16. DRILLING OUT		
17. LOSS CIRC.		
18. LAY DOWN DP & BOPS		
19. PLUG & ABANDON		
20. RIG UP - TEAR OUT		
21. Weld on bowl	5.00	
TOTALS	24.00	

SUPERVISOR **Dave Campbell**

OPERATIONS DETAILS: PERIOD ENDING

85 02 20 2400

Year - Month - Day - Time

0000 - 0015	Rig service
0015 - 0500	Run 339.7 m casing, 5 joints 81.1 kg/m K-55 ST&C new casing, landed at 59.75 m
0500 - 0600	Circulate casing
0600 - 0700	Cement with 11.6 T "G" + 2% CaCl ₂ , plug down at 0700 hours 85 02 20, bump plug with 3500 kPa over circulation pressure, floats held OK, 2 m ³ cement returns
0700 - 1500	Wait on cement
1500 - 2000	Cut conductor and casing and weld on bowl
2000 - 2400	Nipple up

WANT LIST:

WEATHER

-20°C Clear

ROAD

Good

IN DETAIL: MOVEMENT OF PURCHASE & RENTAL ITEMS (WHERE, WHEN, HOW)

OPERATIONS DETAILS. PERIOD ENDING

85 02 21 2400

Year - Month - Day - Time

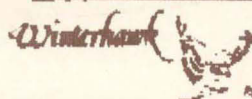
0 - 0015	Rig service
0115	Run in with bit 3A
0215	Pressure test hydril, surface lines and manifold to 1500 kPa
	OK
0445	Drill out
0600	Dump tanks, mix mud and displace hole.
0800	Drill- lots of boulders
0815	Rig service
1200	Drill
1215	Rig service
2400	Drill

WANT LIST:

WEATHER -40° C

ROAD Good

IN DETAIL: MOVEMENT OF PURCHASE & RENTAL ITEMS (WHERE, WHEN, HOW)



DAILY DRILLING REPORT

FOR 24 HR. PERIOD ENDING

85 02 19 2400

Year Month Day Time

WELL NAME Exco et al Cameron L-80

LOCATION _____

DAY 1 DEPTH 60 METRES LAST 24 HRS. 35 ROTATING HRS. 10

ACTIVITY AT REPORT TIME Waiting on cement

DRILLING MUD PROPERTIES AT SHAKER/SUCTION/PIT:

WT. _____ VIS. _____ WL. _____ GELS. _____ % SOLIDS _____ PV _____ YP _____ pH _____

% OIL _____ % SAND _____ CAKE _____ PPMCL _____ PPMCa _____

BIT RECORD

BIT NO.	SIZE mm	MAKE & TYPE	SER. NO.	BIT		DEPTH OUT m	m DRLD TODAY	CUM. m DRLD	Rot. hrs. TODAY	CUM. Rot. hrs.	m/HR	DULL COND		
				WT.	RPM							T	B	G
1	311	DSJ	EE7489	3/5	100	60	60	60	5.5	5.5		3	3	1
1A	445	OSC3J	HH589	5/8	90/100	60	Ream		4.5	4.5		2	1	1

CIRCULATION RECORD

BIT NO.	JETS - mm			PUMP				ANN. VEL.		JET VEL	H.H.P.	SURF PRESS kPa
	1	2	3	STROKE	SPM	LINER	m ³ /min	DP	DC			
1	11.1	11.1	11.9	356	64	140	1.17					3,000
1A	12.7	12.7	12.7	356	64	140	1.17					3,000

DEVIATION SURVEYS

0 ° at 31 _____ ° at _____
 3/4 ° at 60 _____ ° at _____
 _____ ° at _____ ° at _____
 _____ ° at _____ ° at _____

MUD & CHEMICALS ADDED

BOTTOM ASSEMBLY

TOOL	ID mm	O.D. mm	LENGTH m	WEIGHT daN

TIME ANALYSIS

OPERATION	TODAY	CUM
1. DRILLING		
2. TRIPS		
3. RIG SERVICE		
4. DEVIATION SURVEY		
5. REAM & COND. HOLE		
6. MIX & COND. MUD		
7. CIRCULATING		
8. RIG REPAIR		
9. RUN CASING & CEMENT		
10. FISHING		
11. LOGGING		
12. CORING		
13. FORMATION TESTING		
14. WAITING ON:		
15. NIPPLE UP & TEST BOP		
16. DRILLING OUT		
17. LOSS CIRC.		
18. LAY DOWN DP & BOPS		
19. PLUG & ABANDON		
20. RIG UP - TEAR OUT		
21		

COSTS

DAILY N/A
 CUM. _____

SUPERVISOR Dave Campbell

TOTALS:

OPERATIONS DETAILS: PERIOD ENDING _____

85 02 19 2400

Year - Month - Day - Time

0000 - 0300	Weld on conductor barrel
0300 - 0315	Rig service
0315 - 0800	Rig up to spud, mix mud
0800 - 0815	Rig service
0815 - 1115	Spud and drill 311 mm pilot hole
1115 - 1130	Survey
1130 - 1400	Drill
1400 - 1515	Hoist bit (311 mm)
1515 - 1945	Ream with 445 mm bit
1945 - 2230	Circulate and condition hole
2230 - 2400	Hoist to run casing

Spud at 0815 hours 85 02 19

KB - GL = 4 m

WANT LIST _____

WEATHER -40°C

ROAD Good

IN DETAIL: MOVEMENT OF PURCHASE & RENTAL ITEMS (WHERE, WHEN, HOW)