No. 42287

DAILY DRILLING REPORT REPORT NO.

LEASE	WELL NO.	API WELL NUMBER	DATE
Elizabeth Gram	True 1		10,4,83
OPERATOR	**CONTRACTOR**		**RIG NO.**
Amoco	True Drlg. Co.		19
SIGNATURE OF OPERATOR'S REPRESENTATIVE	SIGNATURE OF CONTRACTOR'S TOOL PUSHER		

D.P. SIZE	WT./FT.	GRADE	TOOL JT O.D.	TYPE THREAD	STRING NO.	PUMP NO.	PUMP MANUFACTURER	TYPE	STROKE LENGTH
4½	16.60	E	6⅝	XH	1	1	National	K-200	16"
						2	Ideal	C-250	15"

FIELD OR DIST. Wattenburg COUNTY Weld STATE Colo

LAST CASING TUBING OR LINER	SIZE	MAKE	WT. & GR.	NO. JOINTS	FEET	RKB TO CSG. HD.	SET AT
	9 5/8		36 K-55	24	924.64	16.10	940.74

WIRE LINE RECORD REEL NO.
SIZE | NO. LINES | FT. SLIPPED
FT. CUT OFF | PRESENT LENGTH
TON MI. OR TRIPS SINCE LAST CUT
CUMULATIVE TON MI. OR TRIPS

DRILLING CREW PAYROLL DATA
DATE 10,4,83
WELL NAME & NO. Elizebeth Gram True #1
COMPANY True Drlg Co.
TOOL PUSHER Gary Stull RIG NO. 19

TIME DISTRIBUTION – HOURS

CODE NO. – OPERATION	MORN.	DAY	EVE.
1. RIG UP AND TEAR DOWN			
2. DRILL ACTUAL		7¾	
3. REAMING			
4. CORING			
5. CONDITION MUD & CIRCULATE		2	¾
6. TRIPS		2¼	2
7. LUBRICATE RIG		¼	
8. REPAIR RIG			
9. CUT OFF DRILLING LINE			
10. DEVIATION SURVEY			
11. WIRE LINE LOGS		½	5¼
12. RUN CASING & CEMENT			
13. WAIT ON CEMENT			
14. NIPPLE UP B.O.P.			
15. TEST B.O.P.			
16. DRILL STEM TEST			
17. PLUG BACK			
18. SQUEEZE CEMENT			
19. FISHING			
20. DIR. WORK			
21.			
22.			
23.			
COMPLETION A. PERF'R'TN			
B. TBG TRIPS			
C. TREATING			
D. SWABBING			
E. TESTING			
F. ADDITN'L			
G.			
TOTALS		8	

DAY WORK TIME SUMMARY (OFFICE USE ONLY)
HRS. W/CONTR. D.P.
HRS. W/OPR. D.P.
HRS. WO/D.P.
HRS. STANDBY
TOTAL DAY WORK
NO. OF DAYS FROM SPUD
CUMULATIVE ROTATING HRS.
TOTAL MUD COST

DRILLING ASSEMBLY (At end of tour) — BIT RECORD — MUD RECORD

MORNING TOUR

DRILLING ASSEMBLY: BIT FT.; STB RMR OD FT.; D.C. ID 6¼ OD 542.85 FT.; STB RMR OD FT.; D.C. ID OD FT.; STB RMR OD FT.; STANDS DP 78 7463.34 FT.; SINGLES DP 3160 FT.; KELLY DOWN 26' FT.; TOTAL 8421.04 FT.; WT. OF STRING 184,000 LBS.

BIT RECORD: BIT NO. 6; SIZE 7⅞; MFG. HTC; TYPE J-33; JETS 1/32" 13 13 13; SER. NO. RR; DEPTH OUT 8342; DEPTH IN 8342; TOTAL FTG. 3 3/4; TOTAL HRS. RUN 3¾; COND. 1/8" T/B/ GAGE; GPM/ PD-PSI

MUD RECORD: TIME; WEIGHT; PRESSURE GRADIENT; VISC.-SEC.; PV/YP; GELS.; WL -CC'S; pH; SOLIDS %; MUD & CHEMICALS ADDED TYPE AMT. TYPE AMT.

DAY TOUR

DRILLING ASSEMBLY: BIT FT.; STB RMR OD FT.; D.C. ID 6¼ OD 542.85 FT.; STB RMR OD FT.; D.C. ID OD FT.; STB RMR OD FT.; STANDS DP 79 01 FT.; SINGLES DP FT.; KELLY DOWN 22 FT.; TOTAL 8465 FT.; WT. OF STRING 184,000 LBS.

BIT RECORD: BIT NO. 6; SIZE 7⅞; MFG. HTC; TYPE J-33; JET 1/32" 13 13 13; SER. NO. RR; DEPTH OUT 8465; DEPTH IN 8342; TOTAL FTG. 123; TOTAL HRS. RUN 6¼; COND. 1/8" T/B/ GAGE; GPM/ PD-PSI

MUD RECORD: TIME 8:30; WEIGHT 9.1; PRESSURE GRADIENT; VISC.-SEC. 39; PV/YP /; GELS. /; WL -CC'S 12; pH 8.5; SOLIDS %; MUD & CHEMICALS ADDED TYPE GEL AMT. TYPE AMT.

EVENING TOUR

DRILLING ASSEMBLY: BIT FT.; STB RMR OD FT.; D.C. ID OD FT.; STB RMR OD FT.; D.C. ID OD FT.; STB RMR OD FT.; STANDS DP FT.; SINGLES DP FT.; KELLY DOWN FT.; TOTAL FT.; WT. OF STRING LBS.

BIT RECORD: BIT NO. SIZE MFG. TYPE JETS 1/32" SER. NO. DEPTH OUT DEPTH IN TOTAL FTG. TOTAL HRS. RUN COND. 1/8" T/B/ GAGE GPM/ PD-PSI

MUD RECORD: TIME WEIGHT PRESSURE GRADIENT VISC.-SEC. PV/YP GELS. WL -CC'S pH SOLIDS % MUD & CHEMICALS ADDED TYPE AMT. TYPE AMT.

MORNING TOUR

FOOTAGE FROM 8342 TO 8395 | DR.-D RM.-R CORE.-C D | CORE NO. | FORMATION (SHOW CORE RECOVERY)

ROTARY RPM	WT. ON BIT 1000 #	PUMP PRESS	PUMP NO. 1 LINER SIZE	PUMP NO. 1 S.P.M.	PUMP NO. 2 LINER SIZE	PUMP NO. 2 S.P.M.	METHOD RUN WOB-1 PUMP-2 COMB-3
60	45	1800	6¼	60			S

DEVIATION RECORD: DEPTH | DEV. | DIRECTION | DEPTH | DEV. | DIRECTION | DEPTH | DEV. | DIRECTION

TIME LOG

FROM	TO	ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS
11:00	3:00	4	6	Trip
3:00	3:15	¼	3	W.T.B.
3:15	7:00	3¾	2	Drlg

DRILLER Tony Rudnell

MORNING TOUR 11:00 P.M. 7:00 A.M.

CREW	SOC. SEC. NO.	NAME	HRS.
DRILLER		T Russell	8
DRKMAN		M Maschke	
MTRMAN		J Kennedy	
FIREMAN		S Ariezek	
FLRMAN			
FLRMAN			
FLRMAN			
TRAINEE			

NO. OF DAYS ____ SINCE LAST LOST TIME ACCIDENT

DAY TOUR

FOOTAGE FROM 8395 TO 8465 | DR.-D RM.-R CORE.-C D | CORE NO. | FORMATION (SHOW CORE RECOVERY)

ROTARY RPM	WT. ON BIT 1000 #	PUMP PRESS	PUMP NO. 1 LINER SIZE	PUMP NO. 1 S.P.M.	PUMP NO. 2 LINER SIZE	PUMP NO. 2 S.P.M.	METHOD RUN WOB-1 PUMP-2 COMB-3
60	45	1600	6	55			

DEVIATION RECORD: DEPTH | DEV. | DIRECTION | DEPTH | DEV. | DIRECTION | DEPTH | DEV. | DIRECTION

TIME LOG

FROM	TO	ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS
7:00	7:15	¼	7	Rig Ser.
7:15	10:00	2¾	2	Drlg
10:00	12:00	2	5	Circ
12:00	2:30	2½	6	TRIP
2:30	3:00	½	11	LOGGING

DRILLER Jack Hankinson

DAY TOUR 7 A.M. 3 P.M.

CREW	SOC. SEC. NO.	NAME	HRS.
DRILLER		C HAWKINSON	8
DRKMAN		A HAWADONSKY	8
MTRMAN		K BRADERSEN	8
FIREMAN		C LEHMAN	8
FLRMAN		L BULLINGTON	8
FLRMAN			
FLRMAN			
TRAINEE			

NO. OF DAYS ____ SINCE LAST LOST TIME ACCIDENT

EVENING TOUR

FOOTAGE FROM TO | DR.-D RM.-R CORE.-C | CORE NO. | FORMATION (SHOW CORE RECOVERY)

ROTARY RPM	WT. ON BIT 1000 #	PUMP PRESS	PUMP NO. 1 LINER SIZE	PUMP NO. 1 S.P.M.	PUMP NO. 2 LINER SIZE	PUMP NO. 2 S.P.M.	METHOD RUN WOB-1 PUMP-2 COMB-3

DEVIATION RECORD: DEPTH | DEV. | DIRECTION | DEPTH | DEV. | DIRECTION | DEPTH | DEV. | DIRECTION

TIME LOG

FROM	TO	ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS
3:00	8:15	5¼	11	Logging
8:15	10:15	2	6	TRip
10:15	11	¾	5	Circ

DRILLER W Sowers

EVENING TOUR 3 P.M. 11 P.M.

CREW	SOC. SEC. NO.	NAME	HRS.
DRILLER		W Sowers	
DRKMAN		R Brown	
MTRMAN		J Walsh	
FIREMAN		B McAuley	
FLRMAN			
FLRMAN			
FLRMAN			
TRAINEE			

NO. OF DAYS ____ SINCE LAST LOST TIME ACCIDENT

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