

DAILY DRILLING REPORT REPORT NO.

LEASE <i>Western</i>		WELL NO. <i>2</i>		API WELL NUMBER <i>14M VENTURES</i>		DATE <i>2/1/93</i>			
OPERATOR <i>14M VENTURES</i>				CONTRACTOR <i>[REDACTED]</i>		RIG NO. <i>4</i>			
SIGNATURE OF OPERATOR'S REPRESENTATIVE <i>M.T. [Signature]</i>				SIGNATURE OF CONTRACTOR'S RIG SUPERINTENDENT <i>M.T. [Signature]</i>					
D.P. SIZE <i>2 1/2"</i>	WT./FT. <i>6.40</i>	GRADE <i>2 1/2"</i>	TOOL JT Q.D. <i>3 1/2"</i>	TYPE THREAD <i>End</i>	STRING NO. <i>1</i>	PUMP NO. <i>1</i>	PUMP MANUFACTURER <i>Gardner Denver</i>	TYPE <i>340</i>	STROKE LENGTH <i>16</i>

TIME DISTRIBUTION - HOURS					NO.		DRILLING ASSEMBLY (At end of tour)		BIT RECORD		MUD RECORD					
CODE NO.	OPERATION	MORN.	DAY	EVE.	2	BIT	35	FT.	BIT NO.	2	TIME	12:00				
1.	RIG UP AND TEAR DOWN								SIZE	4 3/4	WEIGHT					
2.	DRILL ACTUAL				1	STB RMR	OD	2.48	FT.	MFG.	HTC	PRESSURE GRADIENT				
3.	REAMING					D.C. ID	OD		FT.	TYPE	WTR	VISC.-SEC	33			
4.	CORING					STB RMR	OD		FT.	JETS 1/32"	GAC	PV/YP	/ / /			
5.	CONDITION MUD & CIRCULATE					D.C. ID	OD		FT.	SER. NO.	RT	GELS.	/ / /			
6.	TRIPS					STB RMR	OD		FT.	DEPTH OUT		WL.-CC'S				
7.	LUBRICATE RIG									DEPTH IN	1393	pH	12.4			
8.	REPAIR RIG									TOTAL FTG.		SOLIDS %				
9.	CUT OFF DRILLING LINE									TOTAL MRS. RUN						
10.	DEVIATION SURVEY				1	STANDS DP		31	FT.	COND. 1/8" T/B/ GAGE		MUD & CHEMICALS ADDED				
11.	WIRE LINE LOGS				20	SINGLES DP		178	FT.	GPM/ PD-PSI		TYPE	AMT.			
12.	RUN CASING & CEMENT					KELLY DOWN			FT.							
13.	WAIT ON CEMENT					TOTAL		1232	FT.							
14.	NIPPLE UP B.O.P.					WT. OF STRING		LBS.								
15.	TEST B.O.P.										APR 15 1993					
16.	DRILL STEM TEST										OIL CON. DIV.					
17.	PLUG BACK										MUD DIST. 8					
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.	ADDT'N'L										
					G.											
TOTALS																
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																



FIELD OR DIST.		COUNTY	STATE		WIRE LINE RECORD		REEL NO.				
12112		SAN JUAN	NEW MEXICO								
LAST CASING TUBING OR LINER	SIZE	MAKE	WT. & GR.	NO. JOINTS	FEET	RKB. TO CSG. HD.	SET AT	SIZE	NO. LINES	FT. SLIPPED	
								FT. CUT OFF	PRESENT LENGTH		
								TON MI. OR TRIPS SINCE LAST CUT			
								CUMULATIVE TON MI. OR TRIPS			

FOOTAGE		DR. D RM-R CORE. C	CORE NO.	FORMATION (SHOW CORE RECOVERY)	ROTARY RPM	WT. ON BIT 1000	PUMP PRESS	PUMP NO. 1		PUMP NO.		METHOD RUN
FROM	TO							LINER SIZE	S.P.M.	LINER SIZE	S.P.M.	SCS-5 PANEL-P COM-EC
12112	13113				60	4	280	5	64			
A 3/4 BIT												
DEVIATION RECORD		DEPTH	DEV.	DIRECTION	DEPTH	DEV.	DIRECTION	DEPTH	DEV.	DIRECTION		
				8 HRS Rig & 3 MAN CREW								
TIME LOG		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS								
FROM	TO											
12:00	1:00	1		Run in hole w/ 1 1/2" bit								
1:00	2:00	1		Make up 9' pipe. 2nd run. Pick up swivel & make 1st run in 60'. Picked up swivel & made 1st run in 60'.								
2:00	3:00	1 1/2		Run back swivel & make 2nd run in 60'.								
3:00	5:00	1 1/2		Run in 9' pipe. 3rd run. 375' & circulate.								
5:00	6:00	1 1/2		Pulled out to hole. 3rd run. 375' & circulate.								
6:00	8:00	1 1/2		Pulled out to hole. 3rd run. 375' & circulate. Sub & bit. Run in hole w/ 1 1/2" & 3/4" bit. DRILLER Jim Sanders								

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FROM	TO							LINER SIZE	S.P.M.	LINER SIZE	S.P.M.	SCS-5 PANEL-P COM-EC
13113				GENEVI								
DEVIATION RECORD		DEPTH	DEV.	DIRECTION	DEPTH	DEV.	DIRECTION	DEPTH	DEV.	DIRECTION		
				12 HRS Rig & 3 MAN CREW								
TIME LOG		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS								
FROM	TO											
8:00	9:30	1 1/2		RUN PIPE TAG WITH 1 1/2" BIT AT 1630'								
9:30	10:30	1		TRIP OUT OF HOLE FOR REAMER (MECH)								
10:30	12:00	1 1/2		TRIP IN HOLE BROKE CIRC TWICE GOING IN								
12:00	3:00	3		REAMING. Hauled 2 loads of water (FANDED)								
3:00	5:00	2		TRIP OUT OF HOLE FOR REAMER								
5:00	8:00	3		DRILL. Pull 3 stands 1 single working pipe up and down. Haul 2 loads water. DRILLER Jim Sanders								

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FROM	TO							LINER SIZE	S.P.M.	LINER SIZE	S.P.M.	SCS-5 PANEL-P COM-EC
DEVIATION RECORD		DEPTH	DEV.	DIRECTION	DEPTH	DEV.	DIRECTION	DEPTH	DEV.	DIRECTION		
				4 HRS. Rig & 3 MAN CREW								
TIME LOG		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS								
FROM	TO											
8:00	9:00	1		Hang back swivel. Run in hole w/ 1 1/2" bit. STACKED 0470 1926. Picked up swivel								
9:00	10:00	1 1/2		Drill down to 1934'								
10:00	12:00	1 1/2		Mix mud. CSG. Sub & parted 1 ft down from stack. DRILLER Jim Sanders								