

L. BROWN, JR.
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WEEKLY DRILLING REPORT

PROSPECT SOUTH FEATHER
LEASE SHELL STATE
WELL NO. 1
LOCATION LEA, NEW MEXICO

ELEVATION

03-11-83

OFFICE COPY

ACCT # 00000

CASING

DRIL CONTRSIERRA DRILLING RIG NO. 3

OPERATOR H. L. BROWN, JR.

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DATE	DEPTH	FEET	DAYS
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03/05/83	0	0	5	RIGGING UP ON LOCATION.
03/06/83	0	0	6	PICKING UP DC & DP. STARTED @ 12 A.M. 3-7-83.
03/07/83	0	0	7	FINISHING PICKING UP DP & TRIP IN HOLE. TAG FLOAT @ 12,637'. KELLY SUB TOO BIG TO FIT IN CASING. SHUT DOWN & WAIT ON POWER SWIVEL. TIME: 12 HRS PU DP. 12 HRS WO SWIVEL TCTD: 16,998.

03/08/83	0	0	8	(8) TRIP FOR BIT @ 12,728' (28'). MW 9.0, VIS 29, 4% KCL. BIT #1 4-1/2" STC CR2 MADE 28' IN 16 HRS. WOB 4,000# @ 60 RPM. TIME: 2-1/2 HRS RU POWER SWIVEL, 3-1/2 HRS DRLG FLOAT COLLAR, SHOE & CMT. 16 HRS DRLG, 2 HRS CIR HOLE CLEAN. TCTD: \$23,916.
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03/09/83	0	0	9	(9) DRLG @ 12,744' (15') LIME. BIT #2 CR DIAMOND 4-1/2" IN @ 12,728'. WOB 6,000# @ 50 RPM. MW 9.0, VIS 28, 4% KCL. TIME: 1-1/2 HRS LAY DOWN ELEVATORS W/JOINT OF PIPE STUCK IN THEM, 14 HRS TRIP, 8-1/2 HRS DRLG. TCTD \$44,177.
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03/10/83	0	0	10	(10) TRIPPING @ 12,746', SHALE. PLD DIAMOND BIT NO. 2 @ 12,746'. MADE 18 SEEMED TO RUN ONTO STEEL IN THE HOLE. RAN SECURITY BUTTOM BIT W/JUNK BASKET. MUD WGT 9.0, VIS 28, 4% KCL WTR. TIME: 9-1/2 HRS DRLG, 3 HRS LAYING DOWN REVERSE UNIT, 11-1/2 HRS TRIPPING IN HOLE. CUM COST \$50,870.
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03/11/83	0	0	11	(11) DRLG @ 12,809' (63') LIME. MW 9.0, VIS 28, 4% KCL. BIT #3 HAS MADE 63' IN 20-1/2 HRS. WOB 8,000# @ 55 RPM. TIME: 3-1/2 HRS TRIP IN HOLE, 20-1/2 HRS DRLG, TCTD: 57,563.
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