L. BROWN, JR.

P. O. BOX 2237 MIDLAND, TEXAS 79702

500 N. MARIENFELD SUITE 412 (915) 583-5215

## WEEKLY DRILLING REPORT

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

ELEVATION

NEW MEXICO

03-31-83

OFFICE COPY

ACCT # 00000

CASING

DRIL CONTRSIERRA DRILLING RIG NO. 3

OPERATOR H. L. BROWN, JR.

DATE DEPTH FEET DAYS

03/26/33 0 0 26 (26) FISHING W/TD 8 12,853'. MADE TRIP IN HOLE W/OVER SHOT 3-1/3" GRAPPEL 8 4' EXTENSION. DUE TO EXCESSIVE TORQUE IN HOLE & 9496' LOST OVERSHOT & EXTENSION IN HOLE. TRIP IN HOLE W/SPEAR TO CATCH OVERSHOT. TCTD: \$203,508.

03/27/83 0 0 27 12/853' FISHING FOR OVERSHOT AND EXTENSION.

TRIP OUT OF HOLE WITH FISH. CAUGHT OVERSHOT NO EXTENSION. STILL HAVE A LOT OF TORQUE IN HOLE. BOTTOM 200' OF FISHING STRING LOSS AT CONNECTIONS WHEN WE GOT OUT OF HOLE.

03/28/33 0 0 28 12/853 FISHING. CHANGE OUT DP TO HEAVIER GRADE WHICH WILL WITHSTAND GREATER TORQUE. UNABLE TO REACH TOP OF FISH AT 9537'. PIPE STOPS AT 9497'. WILL RUN CASING SPEAR AND PULL UP TO MAXIMUM TO SEE IF WE CAN GET ALL THE SQUAT OUT, OR IF IT IS PARTED. TCTD \$214,794.

0 27 (29) FISHING W/TD & 12.853'. TOP OF FISH & 9537'. HAVE SOME TYPE OF DESTRUCTION & 9537'. HAVE SOME TYPE OF DESTRUCTION & 9458'. BY ROTATING OVERSHOT & WORKING IT, WE HAVE BEEN ABLE TO GET BY 9488' TO TOP OF FISH, BUT NOT ABLE TO LATCH ON FISH. TIME: 1/2 HR SER RIG, 5 HRS RUN CSG SPEAR TO 1000' & PULL 300,000# WEIGHT. RECOVERED 4' OF CSG STRETCH. HUNG ON SLIPS. 2-1/2 HRS POH & LAY DOWN CSG SPEAR, 3 HPS RUN IMPRESSION BLK TO 9448'. 2-1/2 HRS NIPPLE STACK UP, 7 HRS PU OVERSHOT & 3 DC & TRIP IN HOLE TO 9537', 3 HRS TRY TO CATCH FISH, 1/2 HR WO DIA LOG. TCTD: \$220,437.

03/30/83 0 0 30 (30) FISHING - MADE TRIP IN HOLE W/CASING ROLLER. GOT TO A DEPTH OF 9433', COULD NOT ROTATE TOOL DUE TO EXCESSIVE TORDUE. PULLED UP 60' & STILL HAD TORDUE. TOP OF

ARCEMEN OCO SON TORKE