

3RD 30-DAY Report

JAN 18 '89

R.E. Hibbert
Ridge State 41-17
SECTION 17-T24S, R25E
EDDY COUNTY, NEW MEXICO
DRILLING REPORT

O. C. D.
ARTESIA, OFFICE
HALLIBURTON BUILDING
HALLIBURTON

FRI. 11/4/88 CIRCULATE OPEN END AT 10,730 FT. SURVEY 1 DEGREE AT 11,415 FT. PREPARING TO SET PLUG. FORMATION TEST: 10,692', 10,242', 10,244' AND 10,076'. INSUFFICIENT PERMEABILITY TO VALIDLY TEST FORMATION. FORMATION TEST: 10,034'. SI PRESSURE 3520# IN 9.4 MIN. INCREASED TO 3800# IN 15 MIN. TEST VERIFICATION OF BOTTOM HOLE SHUT IN PRESSURE OF DST #2 (STRAWN #2). NO FLUID SAMPLE TAKEN.

SAT. 11/5/88 RAN 249 HRS 4 1/2 11.6# N-80 LTC. U.S. STEEL SEAMLESS CASING (10,095.61 FT.) CEMENTED WITH 100 SX LITE CEMENT TAILED BY 200 SX CLASS "H" CEMENT. DID NOT SEE PLUG HIT BOTTOM. DISPLACED CASING WITH KCL WATER. WILL RUN CBL ON TUESDAY, THE 8TH OF NOVEMBER.

SUN. 11/6/88 WOC. RELEASED DRILLING RIG AT 3 P.M.

MON. 11/7/88 PETERSON RIG #4 TO RIG DOWN AND MOVE OUT.

TUE. 11/8/88 CONTINUE TO DISMANTLE PETERSON DRILLING RIG #4. RIG UP SCHLUMBERGER AND RUN CEMENT BOND LOG. CEMENT BOND LOG RESULTS: BUMPED PLUG WITH CBL AT 10,028 FT. LOCATED TOP OF CEMENT AT 8,885 FT IN ANNULUS. SENT 10,100 FT. 2 3/8 EUE 4.70# 8RD RANGE 2 U.S. STEEL SEAMLESS NEW TUBING TO LOCATION.

WED. 11/9/88 RIG UP "MAC CHASE" WELL SERVICE UNIT. PREPARING TO DRILL 62 FT. OF CEMENT LEFT IN 4 1/2 " CASING (10,028 FT. TO 10,090 FT.) RAN IN HOLE WITH BIT AN COLLARS. SHUT DOWN FOR DAY. WIND BLOWING @ 45 MPH -- CANNOT STAB TUBING.

THUR. 11/10/88 DRILLED CEMENT IN 4 1/2" CASING FROM 10,028 TO 10,085 FT.

FRI. 11/11/88 RIGGED UP VANN SYSTEMS 2 3/8" OD TUBING CONVEYED PERFORATING GUN (29 FT W/4-SPF). PICKED UP GUIBERSON #6 RETRIEVABLE PACKER. PICKED UP 2 3/8" EUE 8RD N-80 US STEEL SEAMLESS TUBING. RAN IN HOLE. UNABLE TO GET PAST SECOND CASING COLLAR. PINS ON CASING COLLAR WERE PINCHED. PULLED OUT OF HOLE. LAY DOWN GUNS & PACKER. PICKED UP "B.E.S.T." CASING SCRAPER. WORKED AREA FOR 12 OR 15 PASSES. PICKED UP GUN & PACKER RAN BACK INTO HOLE. RAN APPROXIMATELY 3,000 FT. SHUT DOWN FOR NIGHT.

SAT. 11/12/88 FINISHED RUNNING TUBING TO BOTTOM. RIGGED UP SCHLUMBERGER TO SPOT RADIO ACTIVE MARKER. SET PACKER AT 9,938 FT. RIGGED UP GRAY-VETCO 3,000 PSI WORKING PRESSURE CHRISTMAS TREE ASSEMBLY. PERFORATED STRAWN #2 10,020 FT. - 10,049 FT. 4 SPF. GAS TO SURFACE IN 3 MINUTES. FLARED GAS ALL DAY, TOO SMALL TO MEASURE. SHUT DOWN FOR NIGHT.

SUN. 11/13/88 RIGGED UP BENNETT & CATHY TESTING COMPANY. RETRIEVED MECHANICAL FIRING ROD. RAN IN HOLE. RELEASED VANN SYSTEM TCP GUN ASSEMBLY. PULLED OUT OF HOLE. RIGGED UP HALLIBURTON. PUMPED 4,000 GAL. (95 BARRELS) 15% HCL ACID W/1 GAL. HAF 65 INHIBITORS. PUMPED ACID W/156 BALLS. MAXIMUM PUMP PRESSURE 4,030 PSI. MINIMUM PRESSURE 3,050 PSI. DISPLACED WITH 39 BBLs