



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office SANTA FE

Lease No. SF 078212

Unit E/2, Sec. 4, T-30N, R-13W,
N.M.P.M., SAN JUAN COUNTY,
NEW MEXICO.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

OCTOBER 29, 1963

Well No. 7 ^{/McCord} is located 1530 ft. from N line and 890 ft. from E line of sec. 4

SE/4, NE/4, SEC. 4 T-30-N R-13-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

BASIN DAKOTA SAN JUAN COUNTY NEW MEXICO
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 9719 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

1. MUD DRILLED 7-7/8" HOLE TO TOTAL DEPTH OF 6520 FEET.

2. RAN 202 JOINTS 4-1/2", 10.90#, J-55 CASING. LANDED AT 6514 FT. R.K.B. STAGE COLLAR SET AT 4548 FT. R.K.B. CEMENTED 1ST STAGE W/300 CU. 50-50 POZMIX W/45 GEL, 5% SALT & 1/8% FLOSOLE/OK AND 3/4% CFF-2 & 1/2% OK LATEX CEMENT W/2% CALCIUM CHLORIDE. PLUG DOWN 10:45 AM 9-15-63. OPENED STAGE COLLAR AT 4548 FT. AND CEMENTED 2ND STAGE W/1000 CU. 40% DIAGEL "D" CEMENT W/12-1/2% GILSONITE/OK & 4% CALCIUM CHLORIDE. PLUG DOWN 11:45 AM 9-15-63.

3. RAN 1-1/2" EUE TUBING. DRILLED STAGE COLLAR AT 4548 FT. AND CLEANED OUT TO P.B.T.D. OF 6485 FT. R.K.B. CIRCULATED HOLE W/1% CALCIUM CHLORIDE WATER AND SPOTTED 250 GALLONS 15% MUD ACID. PRESSURE TEST CASING TO 3000

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company SOUTHERN UNION PRODUCTION COMPANY

Address POST OFFICE BOX 808
FARMINGTON, NEW MEXICO

By

Title

Gilbert D. Noland, Jr.
GILBERT D. NOLAND, JR.
DRILLING SUPERINTENDENT

RECEIVED

NOV 6 1963

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

RECEIVED

NOV 7 1963

OIL CON. C
DIST. 3

DETAILS OF WORK CONTINUED

3. PSI FOR 15 MINUTES. HELD OK.
4. RAN CORRELATION AND CEMENT BOND LOG. GOOD CEMENT BOND INDICATED.
5. PERFORATED 1 HOLE AT THE FOLLOWING DEPTHS: 6284, 6287, 6289, 6292, 6296, 6300, 6302, 6304, 6307, 6342, 6350, 6352, 6355, 6364, 6368, 6370, 6373, 6376, 6399, 6403, 6407, 6410, 6414, 6418, 6448, 6454, 6460, 6468, 6474, 6478. TOTAL OF 30 PERFS.
6. SAND WATER AND CARBON DIOXIDE FRAC PERFS W/60,000# 20-40 MESH SAND AND 10,000# 10-20 MESH SAND AND 73,434 GALLONS OF 1% CALCIUM CHLORIDE WATER CONTAINING 310 CUBIC FT. OF CARBON DIOXIDE/BSL.
7. RAN 198 JOINTS 1-1/2", EUE, 2.90#, JCE TUBING ON OCTOBER 9, 1963. LANDED AT 6408 FT. R.K.B.