



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SF 080724-4

Unit W/2 Sec. 11, T-28N,
R-10W, N.M.P.M. San Juan
City., 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)

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JAN 13 1962
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

January 8, 1962

Well No. 18/ ^{Zachry} is located 794 ft. from N line and 805 ft. from W line of sec. 11

W/2 Sec. 11 28-N 10-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5642 ft.

DETAILS OF WORK

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

CONTINUANCE OF SUPPLEMENTARY WELL HISTORY DATED 12/27/61

- Cont. Cement 1st Stage w/200 cu. ft. 50-50 pozmix, 4% gel, 12-1/2# gilsonite/sack, followed by 225 cu. ft. 50-50 pozmix, 2% gel. 12-1/2# gilsonite/sack tailed in w/25 cu. ft. latex cement. Plug down at 5:40 P.M. 12/20/61.
- Cemented 2nd stage w/1000 cu. ft. 20% Diacel "D", 2% calcium chloride and 6# gilsonite/sack. Plug down at 6:30 P.M. 12/20/61.
- Drilled D.V. Tool and cleaned out to P.B.T.D. of 6449'. Pressure up on casing to 3000 psi for 15 min. pressure held. 12/24/61.
- Spot 250 gallons 15% breakdown acid on location.
- Perforated 4 shots/ft. 6392-6412, 6372-6280. Sand-water frac. perfs. with 30,000# 30-40 sand and 750 bbls. water. Set Baker Magnesium B.P. @ 6358'.

(OVER)

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 P. O. Box 808

Farmington, New Mexico

By Gilbert D. Noland, Jr.
Gilbert D. Noland, Jr.
Title Drilling Superintendent

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DIST. 3

10. Perforated 2nd stage 1 shot/ft. 6296-6312. Sand-water free. perfu with 30,000# 20-40 sand and 556 bls. water. Set Baker Magnesium B.P. @ 6263'.
11. Perforated 3rd stage 3 shots/ft. 6230-6310. Sand-water free perfu. w/30,000# 20-40 sand and 350 bls. water.
12. Drilled out bridge plugs at 6358 and 6263. Cleaned out to P.B.T.D. of 6149'. Circulated hole, clean.
13. Run K12 joints, 2-1/8" OD., 4.70#, J-55, A.U.E. Tbg. Landed @ 6312' R.M.B.
14. Well completed 12/26/62.