



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office ARTESIA, N. M.Lease No. 016813Unit 1

RECEIVED

MAR 25 1963

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)

March 19, 1963

Federal "1" Well No. 1 is located 990 ft. from N line and 330 ft. from W line of sec. 22-3 (Twp.) 26-3 (Range) 100N (Meridian) Indesignated (Field) 100N (County or Subdivision) New Mexico (State or Territory)

The elevation of the ~~casement floor~~ surface casing flange above sea level is 3760 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)

padded 1-1/2" hole 2-21-63, 9:00 P.M.
Drilled 0'-160', ran 5 joints, 153' of 13-3/8" OD LPA 842 R-10, low casing w/Arkin wide shoe set at 153' 80". Cemented w/300 sacks regular neat, pumped plug to 131', pump pressure 1000, had cement returns to surface. Job complete 11:00 P.M. 3-2-63. 18 hours 100. Drilled 160'-720'. Dry hole. Cement plug to be placed in open hole 720'-820' w/35 sacks, heavy mud 620'-273'. Set bridge plug at 170' (above lost circulation zone) cement plug 170'-100' w/20 sacks, weld steel plate and location marker on 13-3/8" surface casing. (Verbal approval received 3-18-63 from "r. Shuf").

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

Company The Pure Oil CompanyAddress Box 171Midland, TexasBy J. L. LittleTitle District Office Engineer