

(SUBMIT IN TRIPLICATE)

Land Office Santa FeLease No. 076934Unit E 1/2 Sec. 19UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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..... X
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)

Sept. 9, 1954

Well No. Mansfield 1 is located 400 ft. from N line and 350 ft. from E line of sec. 19SE 1/4 Sec. 19 30 N 9 W RMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Blanco San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is 6013 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.)

Rotary tools were moved in and well cleaned out to TD 5260, with packer set in 5 1/2" casing at 4875'. The interval 4950 to 5260 was sand-oil treated with 8670 gals. diesel & 6500# sand. Breakdown 1500%, treated 2000%, maximum 2500%, average injection rate 9.4 BPM. Cleaned out to 5260, no appreciable increase in gas. Bridge plug was then set at 4568 & 5 1/2" casing perforated at the following intervals: 4516-4528 w/48 Kones & 24 bullets, 4464-4488 w/96 Kones & 48 bullets, 4395-4420 w/96 Kones & 50 bullets, 4366-4380 w/48 Kones and 28 bullets. Packer was then set at 4315 & the perforated intervals sand-oil treated with 7560 gallons diesel and 4000# sand. Breakdown 1800%, treated 1700%, maximum 2150%, average injection rate 7.2 BPM. Hole was cleaned out to 4568 with no increase in gas. Bridge plug at 4568 was drilled and hole cleaned out to 5260, 2 1/2" EUE tubing landed at 5148. Free set and well shut in.

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

Company Delhi Oil CorporationAddress Box 1175Farmington, New MexicoBy J. M. HowellTitle Supt.

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