

(SUBMIT IN TRIPLICATE)

Land Office Las CrucesLease No. 060114 - AUnit NUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYA. P. KLEEMAN
DISTRICT ENGINEER

DEC 18 1959

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

December 17, 1959

Well No. 1 is located 660 ft. from S line and 1980 ft. from W line of sec. 24
SE/4 SW/4 Sec. 24 8-S 36-E NMPM
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Roosevelt New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4081 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)

Federal-Heid #1 to be completed at an approximate depth of 9700 feet in the Bough formation; 13-3/8" surface casing (hole size, 17 1/2") to be run to approx. 390 feet, set with 400 sacks cement circulated to surface.

Approx. 2400 feet of 8-5/8" casing, 24# J-55 STC and 1800' approx. of 8-5/8" casing, 32# J-55 STC to be run (11" hole), with cement circulated to surface from approx. 4200'.

Approx. 4000' of 15.5# J LTC, 4000' of 17# J STC and 1700' of 17# N LTC 5 1/2" casing (7-7/8" hole) to be run, with approx. 350 sacks cement.

All new pipe to be used.

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

Company Bill RodenAddress Box 767
Midland, TexasBy [Signature]Title Agent