



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **New Mexico**
Lease No. **NM 04560**
Unit **F**
RECEIVED

MAR 20 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		Casing Report	☒

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

March 18, 1963

Pecos River Deep Unit

Well No. **1** is located **1980** ft. from **N** line and **1980** ft. from **E** line of sec. **28****SE/4NW/4** **28** **198** **27E** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)**Wildcat** **Eddy** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

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

Ran 4 1/2" casing into 8 3/4" hole to a depth of 10,511.69 and cemented with 950 sacks of cement (50% Incor & 50% Fox Mix). Description of casing assembly is as follows: 10446 FWD.

Ran 314 jts. 4 1/2" long threads and couplings
11.60# N80 9851.58

Ran 21 jts. 4 1/2" long threads and couplings
13.50# N80 on top 636.26

Total - 11.60# & 1350# W/2400 Torque 10508.54

Howee Float & Collar 1.15

Total 10511.69

(OVER)

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

Company **Intas Drilling Company**Address **109 Casper Bldg.****Artesia, N.M.**

By

Richard L. NormanTitle **Agent**

3/23/63 Ran Cement bond log 7850-10422, followed by gamma gun PERFORATING tool. A half inch crack jet was shot at following points: 10,333.75, 10,334.25, 10360.7, 10,361.2, 10,361.7, PRTD is 10,424.

3/24/63 Ran 2" N80 tubing into hole with Halliburton dual packer assembly on bottom. Displaced mud with salt water and set packers at 10,313 and 10,349. Treated lower set of perforations with 500 gal. spearhead acid (15%) and had 3750 psig break down pressure with maximum flow rate of 3 BPM at a maximum of 4000 psig. Shut down pressure in 10 min. was 750 psig. Treated upper set of perforations with 500 gal. of spearhead acid (15%) and had 5100 psig break down pressure with maximum flow rate of 2.4 BPM at a maximum pressure of 4700 psig. Shut down pressure in 6 min was 1800 psig. Swabbed for short time with small flow of gas.

3/25/63 Opened surface valve and started flowing. Will continue flow test.