

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.
Lease No. 37 00001
Unit Ivory Federal

SUNDRY NOTICES AND REPORTS ON WELLS

| NOTES 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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Well No. 1 is located 990 ft. from [N] line and 990 ft. from [E] line of sec. 18
34 34 Sec. 18 (1/4 Sec. and Sec. No.) 21 (Twp.) 1 (Range) 1 (Meridian)
Undesignated (Field) de Arriba (County or Subdivision) San Juan (State or Territory)
 The elevation of the well is 2000 feet.

The elevation of the derrick floor above sea level is 154 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)

Commenced drilling operations 9:10 p.m. 5-23-59. Special detail.
Ran 1 1/2 hrs. 270' at 8-5/16" circ. net = 200' cemented w/100 slr. 2" frac., cement
circulated, on 5:10 p.m. 5-23-59. R/O 2 1/2 hrs. Tested 8-5/16" circ. w/R/O for
30 mins., G.F.

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

Company Magellan Petroleum Company

Address Box 2126

Exhibit 100-100

By W. J. [illegible]

Title ~~CONFIDENTIAL - SECURITY INFORMATION~~