

(SUBMIT IN TRIPLICATE)

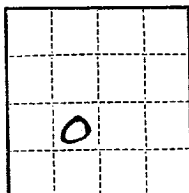
Indian Agency Albuquerque

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

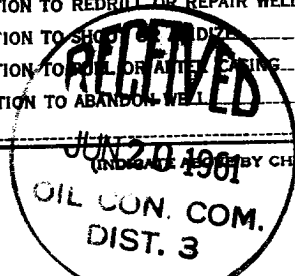
Lease No. _____

Contract # 254



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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	☐
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	☐
NOTICE OF INTENTION TO RILL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	☐
NOTICE OF INTENTION TO ABANDON WELL		☐



(INDICATE NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. 41 is located 1890 ft. from S line and 1890 ft. from W line of sec. 13

13 (Section No.) 1-30 (Twp.) 2-22 (Range) 2-22-22 (Section)
Valencia (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7300 ft. C.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate logging, cementing points, and all other important proposed work)

Total depth- 3276 P.D.T.D.- 2461 Run 37 jts., 1143' of 7" casing at 1150' w/35 cu. Run logs: top of Gallup-4500, Twenty- 2400, San Juan-4570, Grants-4900, Dakota-5100 Run 207: Packer set at 3047 and 3050 Set Dakota bench- 3000-34 Tested from 3072 to 3076 Pulled 10 dry stand, 9 full stands, covered out after 19 stands. 2071' surface water. IN- 1530, FE-1495, ME-1145, PE-1145, 27- 150, 27-295 Initial shut-in - 30 minutes, final shut-in- 30 minutes. Spotted 40 cu. cut.- 3047-3051, 30 cu. cut.- 2740-2747 Run 44 jts., 44" casing liner 2400-2747 with 70 cu. gal, 90 cu. reg. cut. top of cement- 2740/ Reported top of liner - 2400 with 125 cu. cut. Perforated with 4 shots per foot from 2400-2350. Drilled out. 6/11/61. Tested. Pigs. Okay.

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

Company Arco Oil and Gas Company

Address Box # 970
Farmington, New Mexico

ORIGINAL SIGNED BY JOE C. CALMON
By Joe C. Calmon

Title District Superintendent