

(SUBMIT IN TRIPLICATE)

Indian Agency _____

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Jicarilla Apache

Allettee _____

Lease No. 66

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 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)

March 28, 1961

Jicarilla Apache
Well No. 27-2 is located 660 ft. from N line and 600 ft. from E line of sec. 27

NW 1/4 Sec. 27 T. 35 N., R. 4 W. N.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Rio Arriba County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6975 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)

Spudded 8-1-60. Drilled with rotary tools to 7738' TD. Ran 13 1/8" casing to 202' AB and cemented with 200 sz. Ran 4 1/2" casing to 7735' in tension for the Dakota formation with stage collar at 5691'. Ran 2 7/8" casing to 7488' for the Greenhorn formation. Ran 4 1/2" casing to 7024' for the Gallup formation with stage collar at 3382'. Cemented Dakota string with 270 sz. Gallup string with 420 sz. Monowards through stage collar at 5691' with 800 sz. and the Pictured Cliffs through stage collar at 3382' with 230 sz. Drilled out stage collars and tested to 1800 psi. Perforated 4 1/2" Dakota casing with 4 shots per foot 7630'-7656', 7662'-7700' and 7479'-7554'. Sandfraced the Dakota with 100,000 lbs. sand, 2350 lbs. ADMITE and 90,000 gals. crude. Perforated 4 1/2" Gallup casing with 2 shots per foot 5952'-6966' and 6782'-6842'. Sandfraced the Gallup with 50,000 lbs. sand, 2150 lbs. ADMITE and 37,500 gals. crude.
(Continued on Reverse Side)

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

Company Continental Oil Company

Address Box 1112

Durango, Colorado

Original Signed By:

H. D. HALEY

By _____

Title District Superintendent

DETAILS OF WORK (Continued)

Perforated Greenhorn 2 7/8" casing with 2 shots per foot from 7404'-7437'; 2 7/8" casing found to be accidentally perforated with shot from Gallup perforating at 6814'-6824'. Squashed off Greenhorn perforations with 11.7 Cu. Ft. cement. Spotted cement plug at 7459' and set Halliburton plug at 6000', tested to 2000 psi. Dually completed as an oil well in the Dakota and Lower Gallup formations. Dakota IFF 88 BOPD, OGR 3748, Gravity 43°. Lower Gallup IFF 56 BOPD, OGR 3162, Gravity 41°.