



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office San Antonio

Lease No. 4444-A

Unit \_\_\_\_\_

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS JAN 8 1960

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	U.S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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)

1-4, 1960

Well No. 4-6 is located 757 ft. from N line and 616 ft. from E line of sec. 9

SE/4SE/4 (1/4 Sec. and Sec. No.) 30N-16W (Twp.) (Range) N.M.P.M. (Meridian)

Hermesop Gallup (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6320 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, May 2, 1959

Completed Drilling, June 2, 1959

Well Completed, June 19, 1959

Set, 85 ft, 9-5/8 in pipe, with 75 sacks cement. Set 1423 ft. - 5-1/2" pipe, with 160 sacks cement. 1423 ft 2" tubing. Welox Log.

Perf Gallup: With 4 shots to the foot, 1256-1295; 1303-1322; 1328-1335; 1371-1376; 1386-1393; 1407-1413; Fract with 3000 lb sand & 32,000 Gallons Oil. Flushed with 2,000 gallons oil. I.R. B.Pi. M. Man pr. 1300, BDP 1300, trig 750 to 800. Dropped 4 sets of balls, 10 balls to the trip, went to 850 then back to 750. Swabbed load oil back, then swabbed three hour test. 70 barrels new oil in three hours, waiting on pump.

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

Company J. R. Abraham

Address 234-1st National Bank Bldg

Albuquerque, New Mexico

By

Title