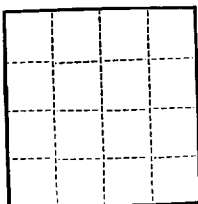


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 079958  
Unit L. E. Lockhart



RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<u>Production</u>	<u>X</u>
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	<u>Report of Squeeze Job No. 1</u>		<u>X</u>
	<u>Report of Squeeze Job No. 2</u>		<u>X</u>

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

August 28, 1957

L. E. Lockhart  
Well No. 2 is located 1980 ft. from S line and 660 ft. from E line of sec. 33

NE 1/4 SE 1/4 Sec. 33  
(1/4 Sec. and Sec. No.)

25N  
(Twp.)

10W  
(Range)

N.M.P.M.  
(Meridian)

Undesignated (Gallup)  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(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 167 joints 5-1/2" OD casing set at 5465', unable to break circulation after pipe was on bottom, preparing to perforate & squeeze.

Perforated 5 1/2" casing 5430-31' w/4 Lane Wells Type "E" bullets. Ran 174 jnts. 2" tubing w/Halliburton DC cement retainer set at 5380'. Squeezed w/250 sks. pomix at 2700#. Reversed out 15 sks, left 7 sks. below retainer & 228 sks. behind 5 1/2" casing.

Perforated 5 1/2" casing w/4 Lane Wells Type "E" bullets 5307-08'. Ran Halliburton H.R.C. squeeze tool on 2" tubing set at 5227'. Squeezed w/100 sks., reversed out 10 sks. leaving 90 sks. behind 5 1/2" casing. Broke formation down w/3000# broke to 2700#. Squeeze pressures Max. 2500#, Min. 100# Final 2500#. Squeeze & standing pressure 2500#.

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

Company SKELLY OIL COMPANY

Box 426

Address Farmington, New Mexico

By (Signed) P. E. Cosper

Title District Superintendent