



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 87 07958
Unit L. E. Lockhart

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 perforations</u>		<u>X</u>
	<u>Report of sand-fracing</u>		<u>X</u>

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

November 1, 1957

L. E. Lockhart
Well No. 3 is located 1980 ft. from [N] line and 1980 ft. from [E] line of sec. 33

SW/4-NE/4 Section 33
(1/4 Sec. and Sec. No.)

25N
(Twp.)

10W
(Range)

N.M.P.M.
(Meridian)

Blair
Unincorporated (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 sanding jobs, cementing points, and all other important proposed work)

San 170 Jnts. 5 1/2" casing set at 5526' cemented with 125 sacks pozmix & 125 sacks reg. cement.

Perforated 5 1/2" casing 5362-5374' & 5396-5412' with 4 Welox jet shots per ft., total of 27', 108 shots.

Fraced 5 1/2" casing perforations 5362-5374' & 5396-5412' with 40,000# sand & 32,256 gals. lss. oil. BDP 1950#, Max. pressure 2100#, Min. pressure 1800#, average inj. rate 45.2 BPM. Time of treatment 22 min. Shut down pressure 850#, pressure dropped to zero in 4 hrs.

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 Walter E. G. Gaudet

Title District Superintendent