



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SP 088539
Unit W. F. Hart

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-Freeding</u>		<u>X</u>

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

June 24, 19 59

W. F. Hart

Well No. 3 is located 990 ft. from N line and 1650 ft. from E line of sec. 14

NE 1/4 Section 14
(1/4 Sec. and Sec. No.)

25N
(Twp.)

3W
(Range)

N.M.P.M.
(Meridian)

Topisite - P.C. Est.
(Field)

Mio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 7534 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 & set $5\frac{1}{2}$ " OD casing at 3909' & cemented w/75 shk. reg. cement, 4% gel. & 68 shk. strata-crete. Ran temperature survey & found top of cement behind $5\frac{1}{2}$ " casing at 3178'.

Perforated $5\frac{1}{2}$ " OD casing w/4 FGAC jets per ft. as follows: 3904-20' & 3924-34', total 26', 104 holes.

Freased Pictured Cliffs formation, down $5\frac{1}{2}$ " casing, thru $5\frac{1}{2}$ " casing perfor. 3904-20' & 3924-34' w/40,000# 20/40 sand & 40,000 gals. water by Halliburton using 70 rubber free balls. MSP 1900#, Max. TP 1850#, Min. TP 1900#. Flashed w/125 Hbls. water. Inj. rate 75 BPM. Pressure dropped to 100# on shut-down. Well on vacuum in 10 min.

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

Company Shelly Oil Company

Address P.O. Box 426

Farmington, New Mexico

By (Signed) P. E. Gosnar

Title _____



