

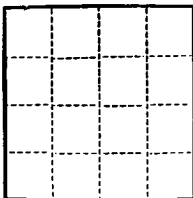
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SW 079086

Unit Mexico Fed "G"



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 <u>Fracs</u> <input checked="" type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING <input checked="" type="checkbox"/>
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.....	DST No. <u>4</u>
	<u>Report of perforation</u>

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

U. S. GEOLOGICAL SURVEY  
WASHINGTON, NEW MEXICO

August 11, 1960

Mexico Fed "G"

Well No. 1 is located 1650 ft. from N line and 1850 ft. from W line of sec. 18

SW 1/4 Section 18  
(1/4 Sec. and Sec. No.)

24N  
(Twp.)

6W  
(Range)

100W  
(Meridian)

Undesignated - Dakota  
(Field)

Rio Arriba  
(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 mudlogging jobs, cementing points, and all other important proposed work)

Perforated 5-1/2" OD casing with 4 Welox jets 6565-6566'. Ran dry test by Halliburton to test cement job on casing.

DST No. 4 Casing perforations 6565-6566'. Packer set at 6525'.

Tool open 1 hour, opened with fair blow of air, decreasing from fair to weak through out test. Gas to surface in 45 minutes. Recovered 180' of drilling mud. Cement job tested okay.

Perforated 5-1/2" OD casing with 4 Welox Dyna jets per foot as follows: 6530-6538' & 6562-6565'. Set 2" tubing at 6562'.

SAND FRAC JOB NO. 1 Casing perforations 6530-6538' & 6562-6565'. (Dakota)

Pumped down 2" tubing and 5/8" OD casing, 30,000# of 40/60 sand and 41,076 gallons oil, with 1600# Mark II Adomite mixed 1/20# per gallon oil. BSW 2800#. Max. TP 3500# on casing and 4900# on tubing. Min. TP 3100# on casing and 4700# on tubing. Flushed with 170 bbls. oil. Inj. rate 21.8 bbl. Shut down pressure 3000#.

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

Address Drawer 510

Farmington, New Mexico

By (Signed) P. E. Cosper

Title District Superintendent