

(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla

UNITED STATES

Tribal

DEPARTMENT OF THE INTERIOR

Allottee Jicarilla "C"

GEOLOGICAL SURVEY

Lease No. Contract #34

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	SUBSEQUENT REPORT OF ALTERING CASING		
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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 Drill Stem Test No. 1</u>		<u>X</u>
	<u>Report of Drill Stem Test No. 2</u>		<u>X</u>

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

October 9, 1958

Jicarilla "C"
Well No. 18 is located 1850 ft. from N line and 790 ft. from E line of sec. 28

SE 1/4 - NE 1/4 Section 28
(1/4 Sec. and Sec. No.)

25N
(Twp.)

5W
(Range)

N.M.P.M.
(Meridian)

Gallop (Undesignated)
(Field)

Rio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6451 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)

DRILL STEM TEST NO. 1 4750-4830'

5/8" BHC & 1" top opening. Tool open 2 hrs., weak blow air immediately which died in 65 min. Recovered 60' slightly gas-cut mud. IFF 110#, FFP 135#, 30 min. SUMP 930#, hydrostatic pressure 4410#.

DRILL STEM TEST NO. 2 6092-6185'

5/8" BHC & 1" top opening. Tool open 2 hrs. with good blow air immediately. Gas to surface in 22 min. & continued as fair blow throughout test. Recovered 2640' heavily oil & gas-cut mud. IFF 710#, FFP 1290#, 30 min. SUMP 1810#. Hyd. pressure in 3100#, cut 3040#.

Run & set 5 1/2" casing at 6298' w/2-stage tool set at 3712'. Cemented 1st stage around shoe w/900 lbs. cement 90% pozzol. Run temperature survey & found top of cement behind 5 1/2" casing at 4590'. Cemented 2nd stage thru 2-stage tool at 3712' w/900 lbs. reg. cement 25 gal.

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

Company SKELLY OIL COMPANY

Box 426

Address Farmington, New Mexico

By (Signature) OIL CON. COM.

Title District Superintendent

