

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Jicarilla
Allottee Contract #126
Lease No. _____

	1	
X		

SUNDRY NOTICES AND REPORTS ON WELLS

MAR 19 1959

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
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 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>Completion</u>	X

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

March 18, 19 59

Jicarilla

Well No. 1-1 is located 990 ft. from S line and 990 ft. from W line of sec. 1

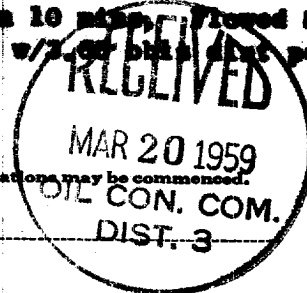
SW/4 SW/4 1 24N 4W NMP
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat (Graneros-Dakota) Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{ungr. grad} above sea level is 6803 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)

TD 7695'. PFD 7603'. Perf 5-1/2" csg w/4 jets/ft from 7512-04 & 7392-85; w/3 jets/ft from 7360-52 & 7340-12. Ran tbg w/pkr set at 7436' & frac Dakota 7512-04 w/1 truck thru tbg w/6,000 gals crude & 3300# sand. BD 3000# to 1800#. Max 4900#. Final 4850#. IR 4.9 BPM. 10 min stdg 1200#. Flowed back & subd 126 bbls load oil. Set BP at 7480' & BD perfs 7392-85 w/straddle pkrs w/2300#. Pumped into form at 6 BPM at 4200#. BD perfs 7360-52 w/2300#. Pumped in at 5 BPM w/3000#. BD perfs 7340-12 at 2300#. Pumped in at 6-1/2 BPM w/4000#. Frac Graneros 7312-7392 w/3 Allison's w/50,000 gals wtr, 50,000# sd and 115 balls. BD 1400#. IP 2000#. Max & final 2600#. IR 35.5 BPM. Stdg press 1600# to 1400# in 10 min. Flowed & subd frac wtr. Drilled BP at 7480'. Well gauged 1236 MCFGPS w/1.00 bbls shut per hr on 12 hr test. Shut in for test 3-16-59.



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

Company JOHNSTON-SHEAR
Address 3010 Monte Vista NE
Albuquerque, New Mexico

By RAY PHILLIPS
Title Ray Phillips
Representative