

APPROVED

Form 9-381b
(April 1952)

OCT 9 1956

JERRY W. LONG
ACTING DISTRICT ENGINEER

33

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R-359.
Approval expires 12-31-55.

Indian Agency _____
Mescalilla
Contract #117
Allottee _____
Lease No. _____

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	
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	Fracturing & completion	X

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

September 4, 1956

Well No. **"E" 2-33** is located **1619** ft. from **[N]** line and **974** ft. from **[E]** line of sec. **33**

SE/4 NE/4 **33** **26N** **3W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat NW & Tapacito FC **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

ungraded ground

The elevation of the ~~water level~~ above sea level is **7470.5** 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 6460'. PEB 6415'. Perf 6300-06, 6316-06, 6330-34, 6338-42, 6352-56 w/3 shots/ft. Frac LFL w/30,000 gals vtr & 45,000# ad. ID 1700#. To 1200#. Avg 1700#. Max 3000#. To vacuum. IN 54.1 NPM. Set NP @ 6290' & perf 6200-00, 6228-40, 6252-66, 6272-80 w/2 shots/ft. Frac UFL w/51,900 gals vtr & 60,000# ad. ID 1400#. IF 1400#. Max 1700#. To vacuum. IN 68.7 NPM. Set NP @ 6190' & perf 6122-30, 6172-80 w/2 shots/ft and 6130-54 w/3 shots/ft. Frac Muesee w/40,000 gals vtr & 60,000# ad. ID & IF 1400#. Avg 1400#. Max 1700#. Zero in 2 mins. IN 64.9 NPM. Set NP @ 5860' & perf 5794-98, 5800-04, 5828-22, 5838-42, 5848-52 w/3 shots/ft. Frac CH & Muesee w/30,000 gals vtr & 30,000# ad. ID 2500#. IF 2000#. Avg 2000#. Max 2500#. Final 700#. IN 59.9 NPM. Set NP @ 5760' & perf 5748-72 w/3 shots/ft. Frac CLIFF 3-are w/40,000 gals vtr & 62,000# ad. ID & IF 2200#. Avg 2100#. Max 2300#. Final 800#. Setg 800#. IN 54.1 NPM. Drld out NPs & cleaned out to total depth. Perf 4082-4102 w/4 shots/ft. Set NP @ 4220' & frac Pictured Cliffs w/31,000 gals vtr only. (over)

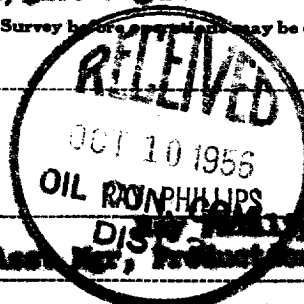
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **NORTHWEST PRODUCTION CORPORATION**

Address **580 Sims Building**

Albuquerque, New Mexico

By **OIL COMPANY**
Title **Asst. Mgr., Production Operations**



ND 9304. Avg 11004. Max 13004. Kere in 2 mins. IR 82.2 RPM. Rrid 2P & cleaned out. Set 2" tbg @ 6323' with Lane Wells production packer set at 5671' and side-door choke set at 5670'.

Released rig 9 pm 8-7-56 and shut well in for gage.

