

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Navajo

Allottee _____

Lease No. Contract 0110

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	<input checked="" type="checkbox"/> 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 _____	

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

May 23, 1957

Well No. "F" 14-16 is located 1630 ft. from [N] line and 1100 ft. from [E] line of sec.

22/4 22/4 14
(1/4 Sec. and Sec. No.)

22N 30
(Twp.) (Range)

107W
(Meridian)

Navajo PG Navajo
Indian Reservation

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the 1630 above sea level is 7042 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)

Purpose to drill 19" hole to 200', set 18-3/4" casing and cement to surface w/200 on top. Drill 9-7/8" hole to 200', set 7-1/8" casing and cement w/150 on w/200 gal and 50 on next. Drill 6-3/4" hole to total depth of approx 6015' and set 5 1/2" liner from 200' to 6015'. Cement base of liner w/150 on top. Test top of liner and, if necessary, backwash against w/20 on top. Perforate the 5 1/2" liner opposite the Navajo from 244-2525 and fracture w/approx 150,000 gals water. Isolate the Navajo w/long bridge plug and part the 7-1/8" casing opposite the Pictured Cliffs from 2675-2745 and fracture w/approx 40,000 gals water w/10 oil/gal. Clean out to total depth. Run 2-3/8" casing at 2005 w/production packer at 2005 and side-draw chokes at 2005 to produce the Navajo. Inside the 2-3/8" tubing by 7-1/8" casing running hang 1-1/4" casing at 2750 to produce the Pictured Cliffs. Run in both formations and complete well. The 2/3 of Section 14, containing 320 acres, is dedicated for both the Pictured Cliffs and Navajo formations.

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

Company _____

Address NORTHWEST PRODUCTION CORPORATION
520 Shinn Building
Albuquerque, New Mexico

RAY PHILLIPS

By Ray Phillips

Title Asst Mgr, Prod Opr

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date May 24, 1957

Operator Northwest Production Corporation Lease 7-5

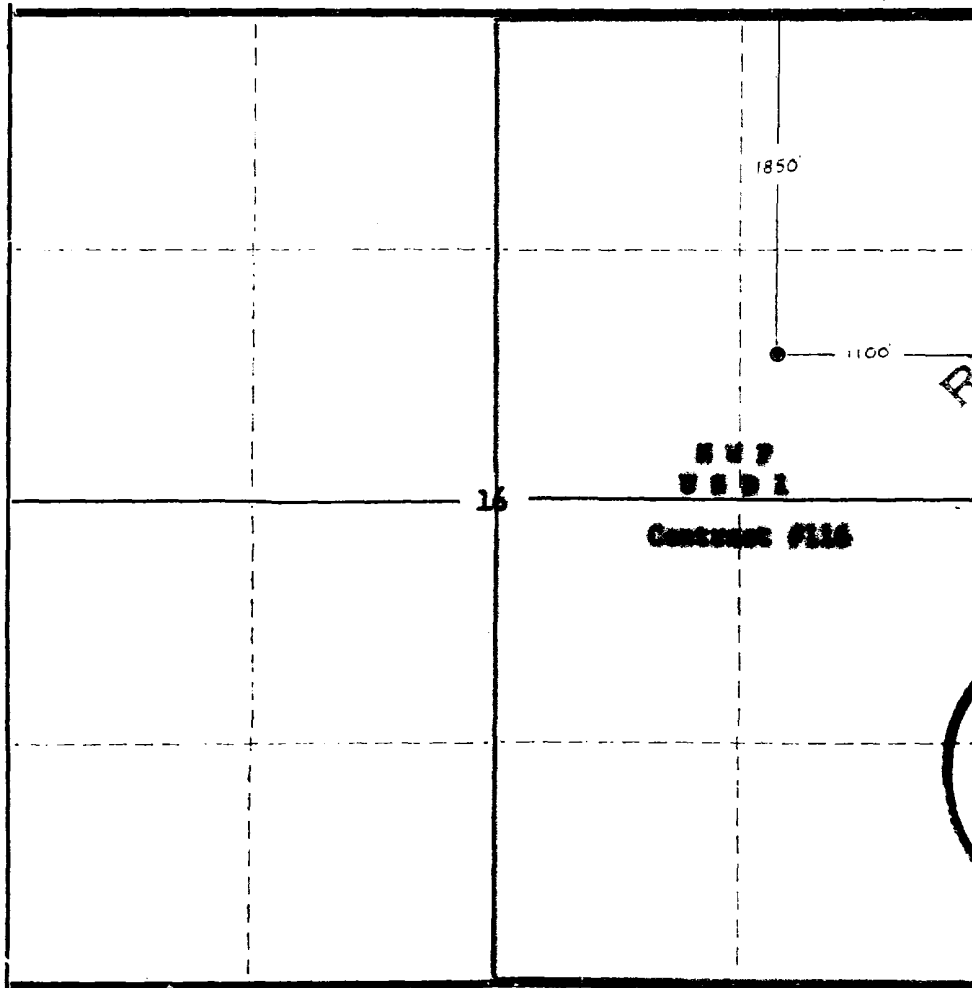
Well No. 18-16 Section 16 Township 26 North Range 3 West NMPM

Located 1850 Feet From North Line, 1100 Feet From East Line,

Rio Arriba County, New Mexico. G. L. Elevation 7042

Name of Producing Formation Pictured Cliffs Pool San Juan #1 Dedicated Acreage 300

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of form is to be used for gas wells only.

RECEIVED
MAY 24 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

RECEIVED
MAY 27 1957
OIL CON. COM.
DIST. 3

SCALE: 1" = 1000'

1. Is this Well a Dual Comp. ? Yes ☒ No ☐
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage?

Yes RAY PHILLIPS

Name Ray Phillips
Position Asst. Mgr., Production Operations
Representing Northwest Production Corporation
Address 207 Stone Blk., Albuquerque, N. M.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge.

Date Surveyed March 30, 1957

Ernest V. Echshaw

Ernest V. Echshaw
Reg. Land Surveyor, N. Mex., Reg. No. 1545

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date May 24, 1957

Operator Northwest Production Corporation Lease 16

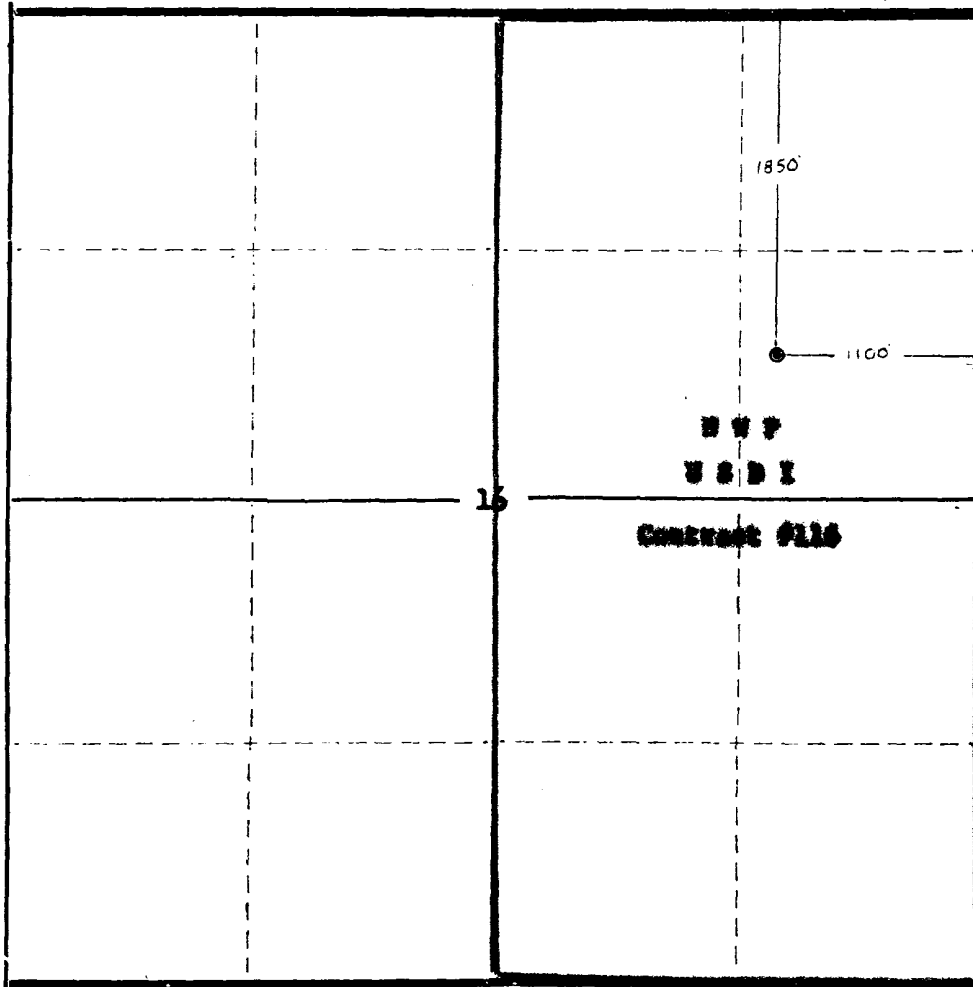
Well No. 36-16 Section 16 Township 26 North Range 3 West NMPM

Located 1850 Feet From North Line, 1100 Feet From East Line,

Rio Arriba County, New Mexico. G. L. Elevation 7042

Name of Producing Formation Manzanero Pool Manzanero Dedicated Acreage 320

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of form is to be used for gas wells only.

SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes ☐ No ☐
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes ☐ No ☐

Name Ray Phillips RAY PHILLIPS
Position Asst. Mgr., Production Operations
Representing Northwest Production Corporation
Address 200 Main St., Albuquerque, N. M.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed March 30, 1957

Ernest V. Echolaw
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Reg. Land Surveyor, N. Mex., Reg. No. 1545