

A 10x10 grid with the number 12 in the center and an 'x' in the top right corner.

USGS-5
Acctg-1
File-1

U. S. LAND OFFICE -----
 SERIAL NUMBER ----- **Jicarilla** -----
 LEASE OR PERMIT TO PROSPECT -----
Contract #126

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Northwest Production Corporation Address 520 Sims Building, Albuquerque, N.M.

Lessor or Tract "S" Field Wildcat (PC) State New Mexico

Well No. 12-12 Sec. 12 T. 24N R. 4W Meridian NMPM County Rio Arriba

Location 1650 ft. SK of N Line and 990 ft. SK of E Line of Section 12 Elevation 6876 ungr
[S.] [W.] (Derrick floor relative to sea level) grad

The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.

RAY PHILLIPS
Ray Phillips

Date February 15, 1957 Title Asst. Mgr., Prod. Opr.
The summary on this page is for the condition of the well at above date.
Commenced drilling January 14, 1957 Finished drilling February 8, 1957

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3066 to 3088 C No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from None to None No. 3, from None to None
No. 2, from None to None No. 4, from None to None

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
7-5/8	24	8-20	J & L	124.36	Robert Curtis				
4-1/2	9.5	8-20	J & L	304.15	Robert Curtis		3044	3088	Comp.
1-1/4	2.3	10-20	CRUI	3049.					

MIDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	135.83	100 w/2% CaCl	Boxco		
4-1/2	3220.0	150 w/1% floccs	Boxco		

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapters—Material ----- Size -----

SHOOTING RECORD

[illegible]

TOOLS USED

TOOLS USED

Rotary tools were used from 0 feet to 3220 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

----- February 13 -----, 19-- 57 ----- Put to producing ----- ~~Not connected~~ -----, 19--
 The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- %
 emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. -----
 If gas well, MCF ft. per 24 hours ----- CCCC Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. ----- SI TF 9999. SI CP 9999. SI 7 days.

EMPLOYEES

EMPLOYEES

L. E. Gilbert	Driller	Driller
	Brig. Engr.	Driller

FORMATION RECORD

FORMATION RECORD			
FROM-	TO-	TOTAL FEET	FORMATION
0	2573	2573	Surface
2573	2692	119	Ojo Alamo - Sand
2692	2885	193	Kirtland - Shale
2885	3055	170	Fruitland - Interbedded sand, shale & coal
3055	3150	95	Pictured Cliffs - Sand
3150	3220	70	Lewis - Shale