

USGS-3
Acctg-1
File-1

U. S. LAND OFFICE -----
 SERIAL NUMBER -----
 LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Northwest Production Corporation Address 520 Sims Bldg., Albuquerque, N. M.
 Lessor or Tract "S" Field Wildcat (PC) State New Mexico
 Well No. 3-1 Sec. 1 T. 24N R. 4W Meridian N.M.P.M. County Rio Arriba
 Location 1850 ft. ^{EX}_{S.} of Sec Line and 790 ft. ^{EX}_{W.} of Sec Line of Section 1 Elevation 7011 ungr.
 (Perfor. floor relative to sea level) ST

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
Signed Ray Phillips

Date January 4, 1957 Title Asst. Mgr., Prod. Opr.

The summary on this page is for the condition of the well at above date.

Commenced drilling November 24, 1956 Finished drilling December 6, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3274** to **3302** **G** 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 _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Performance		Purpose
							From—	To—	
5/8	24	8-RD		120.10	Baker Tex-Ptn.				
1/2	9.5	8-RD		3384.67	Baker guide				
1/4	2.3	10-RD		3307.09	Tubing				

MUDDING AND CEMENTING RECORD

Size casting	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8	130.47	125	Howco		
1-1/2	3396.00	150 w/1# floccula	Howco		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3396 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 17, 1956 Put to producing _____, 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, cu. ft. per 24 hours ~~5,138~~ ~~CAOF~~ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ~~SI-TP-9874~~ SI CP 10146

EMPLOYEES

-----, Driller
L. E. Gilbert -----, ~~XXXX~~ Drig. Engineer -----, Driller
 -----, Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2772	2772	Surface
2772	2944	172	Ojo Alamo - Sand
2944	3098	154	Kirtland - Interbedded sand & shale
3098	3267	169	Fruitland - Interbedded sand, shale & coal.
3267	3342	75	Pictured Cliffs - Sand
3342	3396	54	Lewis - Shale

Approved: _____
Budget Officer No. 15-1344

U. S. LAND OFFICE
SERIAL NUMBER
I HAVE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL 1 CORRECTLY

[illegible]

Company _____
 Location of _____
 Well No. _____
 Sec. _____ T. _____ R. _____
 Township _____ County _____ State _____
 Address _____
 The information given herewith is a complete and correct record of the well and all work done thereon
 as far as can be determined from all available records. MAY 19 1925
 Signed _____
 Date _____

Commenced drilling _____, 19____
Finished drilling _____, 19____
The summary on this page is for the condition of the well as above stated.

OIL OR GAS SANDS OR ZONES

TD 3396. PWD 3378. Perf 4-1/2" casing from 3374-3302 w/6 Jet/Et. Spotted 500
Gals acid on parts and frac PC w/40,000 Gals water and 40,000 lbs. HCL. Used 100
VAG 16004. Max 1850#. Stds 600# in 5 mins. Used 100 rubber balls 180# & 33.
BML from No. 3 from

Set 3307.09' of 1-1/4" OD J-55 2.34 10-RD tubing @ 3314.09'. and sealed well to
No. 3 from released rig 4 pm 12-6-56. Shut well in for gas.

No. 3 from No. 3 from

No. 1 from No. 4 from

(Insert page 2)

Year	Location	Through	Make	Amount	Kind of pipe	Cost and bailing from	From -	To -	Purpose
1900									
1901									
1902									
1903									
1904									
1905									
1906									
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1964									

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-48094-2

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material	Adaptors—Material	Size	Length	Depth set

SHOOTING RECORD

[illegible]

TOOLS USED

test	of test	test and from	test	from been used
test	of test	test and from	test	from been used

DATE

	Rock pressure, lbs. per sq. in.	
	If gas well, cu. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas
	stimulation; % water; and % sediment.	Gravity, ° API.
	The production for the first 24 hours was	Barrels of fluid of which % was oil; %
		lost to burning

EMPLOYEES

[illegible]

FORMATION RECORD

FROM -	TO -	TOTAL FEET	FORMATION