

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ralph Nix and Jerry Curtis

(Company or Operator)

Ohio-Faris

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 4, T. 19S, R. 26E, NMPM.

Wildcat

Pool,

Eddy

County.

Well is 330 feet from East line and 330 feet from South line

of Section 4. If State Land the Oil and Gas Lease No. is

Drilling Commenced 5-31-56, 19 Drilling was Completed 6-29-56, 19

Name of Drilling Contractor Shalro Drilling Company

Address Lovington, New Mexico

Elevation above G.L. 3339' The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from 1476 to 1472 No. 4, from to

No. 2, from 1784 to 1794 No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 65 to feet

No. 2, from 120 to 160 feet

No. 3, from 620 to 680 feet

No. 4, from 760 to 780 feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	144	Used	215'	Reg.	215'		Shut off cave
8 5/8	214	New	863	Tex. Pat.			Protect Art. Water
5 1/2	144	New	2450'	Float		1744-64; 1784-94; 1456-60; 1466-72; 1052-72; 1078-86; 1402-10; 1376-82	Production string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	215'	Mudded	Rotary Pump		Mad from pit
11	8 5/8	863	350	Halliburton Cementer		
7 7/8	5 1/2	2450	400	" "		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perf. 1744-64 w/4 shts. per ft. & treat w/16,000 gal. oil & 19,000 lbs. sand-no results
Perf. 1784-94 w/4 shts. per ft. & treat w/16,000 gal. oil & 24,000 lbs. sand-making some new oil.
Perf. 1456-60 & 1466-72 w/4 shts. per ft. & treat w/10,000 gal oil & 15,000 lbs. sand-/new oil.
Perf. 1052-72 & 1078-86 w/4 shts. per ft. & treat w/10,000 gal. oil & 15,000 lb. sand-/ into water
Perf. 1402-10 w/4 shts. per ft. & treat w/8,000 gal. oil & 8,000 lb. sand-no results.
Result of Production Stimulation Perf. 1376-82 w/4 shts. per ft. & treat w/8,000 gal. oil & 10,000 lb. sand,
Well making new oil at the rate of 25 BOFPD in 24 hours test on no results.

9-18-56

Depth Cleaned Out 2450

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to T.D. feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Put to Producing September 18, 19 56

OIL WELL: The production during the first 24 hours was 25 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.

Gravity

GAS WELL: The production during the first 24 hours was..... M.C.F. plus..... barrels of

Liquid Hydrocarbon. Shut in Pressure.....lb.

Length of Time Shot in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Northwestern New Mexico

T. Ashy	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 1006	T. Granite	T. Dakota
T. Glorieta	T. _____	T. Morrison
T. Drinkard	T. _____	T. Penn
T. Tubbs	T. _____	T. _____
T. Abo	T. _____	T. _____
T. Penn	T. _____	T. _____
T. Mix	T. _____	T. _____

[illegible]

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

~~September 18, 1956~~ (Date)

Company or Operator Ralph Nix & Jerry Curtis

~~Address P.O. Box 605, Artesia, New Mexico~~

Name Walter H.

Position or Title.....~~Comptroller~~

<u>From</u>	<u>To</u>	<u>Formation</u>
0	55	Shells & gravel
55	70	Gravel & chert
70	155	Cherty gravel & r.beds
155	226	Sand (Lost circulation)
226	250	Sand & gravel (Lost circulation)
250	395	Sand
395	608	Sand, gravel & r.beds (Regaining circulation)
608	795	Sand & gravel
795	820	Sand
820	863	Anhy (Ran 863' of 8 5/8"-cen.w/350 sax)
863	940	Anhy
940	990	Coring #1(Rec.49' sand & dolo)
990	1014	Coring #2(Rec. 23' sand & dolo)
1014	1017	Regain Core hole (Dolo)
1017	1027	Anhy & sand
1027	1043	Sand
1043	1091	Coring #3 (100% rec. sand & dolo)
1091	1106	Anhy
1106	1165	Dolo & sand
1165	1220	Lime
1220	1264	Anhy
1264	1297	Lime
1297	1306	Anhy & sand
1306	1367	Anhy
1367	1399	Lime
1399	1466	Anhy
1466	1490	Coring #4 (100% rec. dolo)
1490	1503	Anhy
1503	1541	Dolo, anhy & lime
1541	1641	Anhy
1641	1649	Core #5(100% rec)
1649	1667	Lime
1667	1715	Lime & shale
1715	1724	Lime
1724	1755	Core #6(Dolo)
1755	1805	Core #7 (Dolo)
1805	1830	Core #8 (Dolo)
1830	1851	Lime
1851	1885	Chert, anhy & lime
1885	1905	Lime
1905	1913	Sandy lime
1913	1941	Dolo & lime
1941	1993	Lime
1993	2025	Cherty lime
2025	2056	Lime
2056	2121	Cherty lime
2121	2148	Lime
2148	2151	Lime chert
2151	2159	Core #9
2159	2181	Cherty lime
2181	2426	Lime
2426	2443	Core #10
2443	2469	Lime
2469	-	T.D.

[illegible]