



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 & Jerry Curtis  
(Company or Operator)

Nix-State  
(Lease)

Well No. 1, in NE 1/4 of NE 1/4, of Sec. 6, T. 19S, R. 29E, NMPM.

Wildcat Pool, Eddy County.

Well is 660 feet from North line and 660 feet from East line

of Section 6. If State Land the Oil and Gas Lease No. is E-7256

Drilling Commenced 10-17, 1957. Drilling was Completed 11-26, 1957.

Name of Drilling Contractor Roach & Shepard

Address Artesia, New Mexico  
Ground Level

Elevation above sea level at Top of Formation 3401. The information given is to be kept confidential until 1957.

OIL SANDS OR ZONES

No. 1, from -None- to No. 4, from to

No. 2, from to 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 200 to 206 feet. Water raised to 200'

No. 2, from 2865 to 2875 feet. 1 1/2 B.P.H Salty

No. 3, from to feet. Sulphur Water

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	28#	Used	407'	Reg.	Left in Hole		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	407'	50 SAK	Denton Cementing Co.		None

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation

Depth Cleaned Out

### 1. ORDER OF DRILL-STEM AND SPECIAL TESTS

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

## TOOLS USED

Rotary tools were used from .....feet to.....feet, and from.....feet to.....feet.  
Cable tools were used from 0feet to 2875feet, and from.....feet to.....feet.

## PRODUCTION

Put to Producing..... D & A ....., 19.....

**OIL WELL:** The production during the first 24 hours was.....barrels of liquid of which.....% 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.....lbs.

Length of Time Shut in.....

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

### **Southeastern New Mexico**

## Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... 385 Drlg.	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 715 Drlg.	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 1803 Geologist	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 2635 Geologist	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. Miss.....	T. ....	T. ....

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

**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.

December 3, 1957 (Date)  
Company or Operator Ralph Nix & Jerry Curtis  
Address P. O. Box 605, Artesia, New Mexico  
Name Ralph Nix  
Position or Title Partner

## Well Log on Nix-State # 1

To	From	Formation
0	10	Sand
10	30	Cliche & Red Bed
30	70	Gravel
70	115	Sand
115	190	Sandy Shale, Gravel
190	206	Gravel, Sand
206	210	Red Shale
210	300	Sand & Red Bed
300	360	Red Shale
360	370	Anhydrite
370	385	Red Bed
385	407	Salt Run 407' 8 5/8 used 8 rd. pipe cemented with 50 sax Water shut off
407	430	Salt
430	452	Anhydrite
452	540	Salt
540	557	Anhydrite
557	715	Salt
715	1367	Anhydrite
1367	1376	Lime (SGS)
1376	1395	Anhydrite & Lime
1395	1500	Anhydrite
1500	1512	Brown Lime
1512	1520	Lime & Anhydrite
1520	1630	Lime
1630	1660	Lime & Anhydrite
1660	1675	Anhydrite
1675	1685	Gray Lime
1685	1785	Lime
1785	1837	Red Sand
1837	1845	Gray Lime
1845	1865	Brown Lime
1865	1910	Lime
1910	1935	Shale, Lime
1935	1955	Gray Lime
1955	2010	Shale, Lime
2010	2022	Red Rock, Anhydrite
2022	2040	Sandy Lime
2040	2135	Lime
2135	2155	Sandy Lime
2155	2365	Brown Lime
2365	2405	Lime
2405	2425	Gray Lime
2425	2470	Lime
2470	2520	Sandy Lime
2520	2600	Lime
2600	2620	Gray Lime
2620	2645	Lime
2645	2830	White Lime (2710-2714 S.O.S.)
2830	2835	Sand
2835	2865	Gray Lime
2865	2875	Lime (salt & Sulphur wtr. 1 1/2 B.P.H.)

T. D. 2875

OIL CONSERVATION COMMISSION	
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