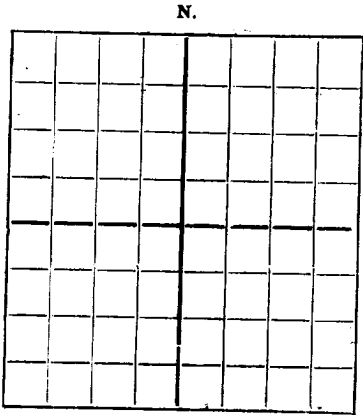


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.



AREA 640 ACRES
LOCATE WELL CORRECTLY

The Ohio Oil Company

Bertha Barber

Company or Operator
Well No. 37E in SW/4 NE/4 of Sec. 5, T. 20S
R. 37E, N. M. P. M., Monument-Blinsbry Field, Lea County.
Well is 1980 feet south of the North line and 4720 feet west of the East line of Sec. 5-20-37
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Bertha J. Barber, Address Abilene, Texas
If Government land the permittee is _____, Address _____
The Lessee is The Ohio Oil Company, Address Box 2107, Hobbs, New Mexico
Drilling commenced May 28, 19 52 Drilling was completed July 6, 19 52
Name of drilling contractor Company Tools Rig #2, Address Hobbs, New Mexico
Elevation above sea level at top of casing D.F. 3571 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from _____ 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 _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
13-3/8	48	8 R	H-40	252'	2" Baker	Guide Shoe			
8-5/8	32	8 R	J-55	326'	3"				
8-5/8	24	8 R	J-55	1918'	5"				
8-5/8	32	8 R	H-40	559'	9"				
5-1/2	15.5	8 R	J-55	5790'	2"		5664	5687 &	
							(5694	5705)	
2-3/8	4.7	8 R	H-40	5745'	2"				

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"	13-3/8	267	250	HOWCO		
11"	8-5/8	2801	1200	"		
7-5/8"	5-1/2	5752	515	"		
	2-3/8	5720	bull plug end			

PLUGS AND ADAPTERS

cement plug to

Heaving plug—Material _____ Length _____ Depth Set 5721
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
				5-9-52	5664-5687	500 gal. mud acid
					5694-5705	

Results of shooting or chemical treatment
Well flowed 206 bbls. in 6 hrs. on 20/64" choke

RECORD 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 surface feet to TD 5755 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing July 10, 19 52
The production of the first 24 hours was 824 barrels of fluid of which 100 % was oil; _____ % emulsion: _____ % water; and _____ % sediment. Gravity, Be 38 @ 60
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. GOR 64:1

EMPLOYEES

Reinhart A. Kleins Driller A. N. Brown Driller
Levi H. Davis Driller Gene Ellis Driller

FORMATION RECORD ON OTHER SIDE

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.

Hobbs, New Mexico July 29, 1952
Place Date

Name _____
Position Superintendent
Representing The Ohio Oil Company
Company or Operator.
Address Box 2107
Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1075	1075	Sand, Gravel, Red Beds.
1075	1304	229	Anhydrite.
1304	2324	1020	Salt.
2324	2802	478	Anhydrite & Limestone.
2802	5655	2853	Limestone & Dolomite.
5655	5705	50	Tan-brw. xln to gran. dolo., sli pin point to good vuggy porosity, vertical & horizontal fracturing, some shale partings in horis. fract. scattered anhy. incl. bleeding of oil & gas.
5705	5706	1	Limestone & Dolomite.
5706	5723	17	Cored: Tan-brw, xln. gran. dolo., sli pin point vuggy poros. verti. & horis. bleeding of oil & gas, sli bleeding of salt water from 5714'-15', & 5717-21 1/2'.
5723	5736	13	Cored
5736	5755	19	Dolomite.

DEVIATION SURVEY

Depth Taken	Degrees off Vertical
95	1
225	1
495	1/2
645	1/2
900	1/4
1415	1/2
2189	1
2360	1
2680	3/4
2880	1/4
3070	1
3222	1
3520	1-1/4
3760	1-3/4
3910	2-3/4
4010	2-3/4
4200	3
4410	2-3/4
4717	2-1/4
4950	2-3/4
5350	1-3/4
5571	1-3/4
5703	1-3/4