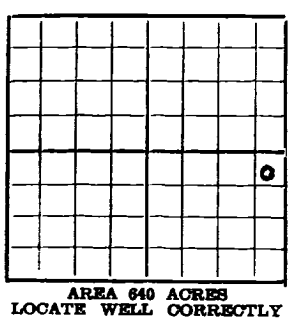
Form SG 108



NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company THE OHIO OIL COMPANY Address BOX 37, HOBBS, NEW MEXICO.

Send correspondence to THE OHIO OIL COMPANY Address BOX 37, HOBBS, NEW MEXICO.

STATE INDEPENDENT Well No. 3 in E½SE¼ of Sec. 32, T. 18S,

R. 38E, N. M. P. M., Oil Field HOBBS LEA County.

If State land the oil and gas lease is No. A-1159 Assignment No.

If patented land the owner is , Address

The lessee is INDEPENDENT OIL & GAS COMPANY, Address TULSA, OKLAHOMA.

If not state or patented land, give status

Drilling commenced JUNE 26, 1930. Drilling was completed AUGUST 14, 1930

Name of drilling contractor NOBLE DRILLING COMPANY, Address TULSA, OKLAHOMA.

Elevation above sea level at top of casing 3636 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

No. 1, from to No. 3, from to

No. 2, from to No. 4, from to

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
12½"	50#	10	API	205'	REG.CSG.	NONE	NONE	NONE	
9-5/8"	40#	8	API	2750'	FLOAT	"	"	"	
7"	24#	8	API	3968'	"	"	"	"	

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12½"	205'	225	HALLIBURTON	—	—
9-5/8"	2750'	475	"	—	—
7"	3968'	350	"	—	—

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
			NO SHOTS			

TOOLS USED

Rotary tools were used from TOP feet to 4175 feet, and from feet to feet

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

PRODUCTION

Put to producing AUGUST 14, 1930.

The production of the first 24 hours was 17,884 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be 36.9 @ 60

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1600#

EMPLOYES

W. T. COOPER P.M., Driller SMITH SPAULDING - PUSHER,

RAY HILL A.M., Driller "DCC" KIMBIT - FOREMAN,

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.

Subscribed and sworn to before me this 21st day of January, 1931

Notary Public.

My commission expires Aug. 11-1934

Name A.G. Brown

Postion SUPERINTENDENT

Representing THE OHIO OIL COMPANY
Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	63	63	CALICHE
63	130	67	HARD SAND
130	195	65	BROKEN SAND & GRAVEL.
195	205	10	RED BED SET 12½" @ 203'
205	450	245	RED BEDS
450	1229	779	RED BEDS & SHELLS
1229	1250	21	HARD SAND
1250	1290	40	SHALE & SHELLS
1290	1294	4	HARD SAND & LIME
1294	1329	35	HARD SAND & RED BEDS
1329	1423	94	ANHYDRITE & RED BEDS
1423	1505	82	RED BEDS & LIME SHELLS
1505	1567	62	ANHYDRITE
1567	1621	54	HARD STRINGS OF ANHYDRITE
1621	1664	43	ANHYDRITE
1664	2522	858	SALT, POTASH & ANHYDRITE
2522	2544	22	ANHYDRITE & BROKEN LIME
2544	2565	21	HARD ANHYDRITE
2565	2607	42	BROKEN ANHYDRITE
2607	2675	68	LIME & BROKEN ANHYDRITE
2675	2730	55	HARD BROKEN ANHYDRITE
2730	2750	20	ANHYDRITE SET 9-5/8" 2750'
2750	2785	35	ANHYDRITE & GAS FROM 2762' to 2775'
2785	2802	17	ANHYDRITE & LIME
2802	2930	128	ANHYDRITE & BROKEN LIME
2930	3002	72	ANHYDRITE STRINGS IN RED AND GRAY SHALE
3002	3058	56	ANHYDRITE
3058	3120	62	ANHYDRITE BROKEN SHALE
3120	3136	16	ANHYDRITE
3136	3142	6	OIL SAND
3142	3225	83	ANHYDRITE
3225	3300	75	ANHYDRITE STRINGS & LIME
3300	3345	45	ANHYDRITE
3345	3480	135	ANHYDRITE SHALE STRINGS
3480	3530	50	ANHYDRITE SHALE
3530	3533	3	ANHYDRITE
3533	3548	15	ANHYDRITE
3548	3581	33	ANHYDRITE LIME SHELLS & SHALE
3581	3610	29	ANHYDRITE BROKEN SALT
3610	3637	27	ANHYDRITE SALT SHALE LIME SHELLS
3637	3694	57	ANHYDRITE LIME
3694	3705	11	BROKEN SANDY LIME GAS
3705	3750	45	ANHYDRITE & LIME
3750	3778	28	BLACK LIME
3778	3790	12	BLACK LIME BROKEN ANHYDRITE
3790	3800	10	BROKEN BLACK LIME
3800	3831	31	GRAY LIME
3831	3848	17	GRAY LIME & ANHYDRITE
3848	3858	10	LIME & ANHYDRITE
3858	3888	30	SANDY LIME STRINGS
3888	3898	10	LIME & ANHYDRITE
3898	3912	14	LIME & ANHYDRITE SHOW GAS
3912	3948	36	SANDY LIME SHOW GAS
3948	3988	40	BROKEN SANDY LIME
3988	4000	12	GRAY LIME
4000	4004	4	FORCUS LIME GAS
4004	4010	6	FORCUS LIME
4010	4047	37	BROKEN SAND, OIL SHOW
4047	4079	32	BROWN LIME STRINGS HARD LIME
4079	4090	11	BROKEN BROWN LIME
4090	4110	20	OIL SAND
4110	4135	25	OIL SAND STRINGS BROWN BROWN LIME
4135	4175	40	BROWN LIME, SHOW OIL & GAS.