

Mail to Corporation Commission, Oklahoma City, Oklahoma

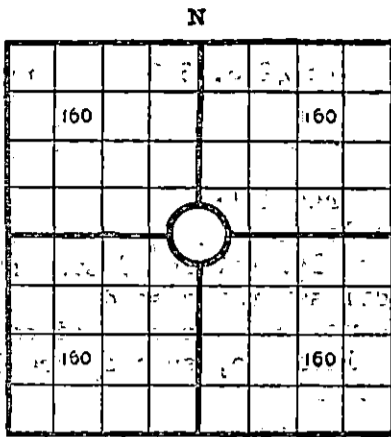
OKLAHOMA CORPORATION COMMISSION

OK-ES-6179 IUKA POOL

STATE OIL AND GAS CONSERVATION DEPARTMENT

640 Acres

KANSAS WELL RECORD



COUNTY PRATT, SEC. 2, TWP. 27S, RGE. 13W

COMPANY OPERATING The Atlantic Refining Company

OFFICE ADDRESS 830 Kennedy Building, Tulsa, Oklahoma

FARM NAME G. HARRELL "B" WELL NO. 1

DRILLING STARTED 5-26, 1941 DRILLING FINISHED 6-30, 1941

DATE OF FIRST PRODUCTION 6-30-41 COMPLETED 6-30-41

WELL LOCATED C. S/2 1/4 SE 1/4 SE 1/4 330, North of South Line and 1980 ft. East of West Line of Quarter Section

[Elevation (Relative to sea level) DERRICK FLOOR 1894 GROUND.....

CHARACTER OF WELL (Oil, gas or dryhole) OIL

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 <u>Lansing</u>	<u>3750</u>		4		
2 <u>Simpson</u>	<u>4252</u>		5		
3			6		

Perforating Record If Any

Shot Record

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot

CASING RECORD

Size	Wt.	Thds.	Make	Amount Set		Amount Pulled		Packer Record			
				Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make
<u>8 5/8</u>	<u>32#</u>	<u>8V</u>	<u>SH</u>	<u>469'</u>		<u>None</u>					
<u>5 1/2</u>	<u>15#</u>	<u>8R</u>	<u>Pitt. J&L</u>	<u>4255'</u>		<u>None</u>					

Liner Record: Amount..... Kind..... Top..... Bottom.....

CEMENTING AND MUDDING

Size	Amount Set		Sacks Cement	Chemical		Method of Cementing	Amount	Mudding Method	Results (See Note)
	Ft.	In.		Gal.	Make				
<u>8 5/8"</u>	<u>469'</u>		<u>150</u>						
<u>5 1/2"</u>	<u>4255'</u>		<u>150</u>						

Note: What method was used to protect sands if outer strings were pulled?

NOTE: Were bottom hole plugs used?..... If so, state kind, depth set and results obtained.....

TOOLS USED

Rotary tools were used from 0 feet to 4269' 6" feet, and from feet to

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

Type Rig

177 Barrels - 8 Hours. INITIAL PRODUCTION TEST

Describe initial test: whether by flow through tubing or casing or by pumping

Amount of Oil Production..... bbls. Size of choke, if any..... Length of test..... bbls.

Gravity of oil..... Type of Pump if pump is used, describe.....

STATE OF OKLAHOMA
 SEP 2 1948
 19-2-1948
 PLUGGING
 THE STATE PRODUCTION (30)
 OKLAHOMA

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
Sand and Clay	0	45	ACIDIZED:		
Water Sand	45	75	6-29-41 from 4253 to 4268, 3000 gallons		
Shale	75	150	CORED:		
Sand, rock and shale	150	265	4254 to 4270, recovered 16':		
Shale	265	300	1' Hard Green Shale		
Shale and lime shells	300	455	3'6" Hard Green shale, saturated sand streaks		
Lime - Shale	455	474	2' Hard fine oil saturated sand		
Shale, shells and red bed	474	602	1'6" Hard cavernous Dolomite spotted saturation		
Red Bed	602	690	6' Hard dense Limestone, some saturation		
Anhydrite Lime	690	710	3' Hard Black Shale		
Shale and shells	710	870			
Sale	870	888			
Salt, shale, shells	888	1200			
Shale and shells	1200	1505			
Shale and shells	1505	1687			
Lime, shale	1687	1788			
Lime	1788	1830			
Broken lime	1830	1864			
Lime - shale	1864	1925			
Lime	1925	1955			
Shale - lime	1955	1991			
Lime	1991	2015			
Broken lime	2015	2040			
Lime	2040	2068			
Lime - Shale	2068	2145			
Shale and shells	2145	2235			
Lime	2235	2264			
Lime - shale	2264	2362			
Lime	2362	2387			
Shale - lime	2387	2453			
Broken lime	2453	2460			
Shale	2460	2505			
Lime	2505	2513			
Lime - shale	2513	2523			
Shale and lime shells	2523	2604			
Broken lime	2604	2660			
Shale and lime shells	2660	2684			
Lime	2684	2832			
Broken lime	2832	2873			
Shale - lime	2873	3007			
Broken lime	3007	3040			
Lime	3040	3075			
Shale - lime	3075	3242			
Lime - shale	3242	3425			
Lime - shale	3425	3475			
Shale and lime	3475	3556			
Lime - shale	3556	3630			
Shale - lime	3630	3700			
Lime	3700	3897			
Lime, hard	3897	3923			
Lime, soft	3923	3946			
Lime	3946	4155			
Shale and lime	4155	4178			
Chert and lime	4178	4193			
Lime	4193	4217			
Lime, chert	4217	4231			
Chert	4231	4234			
Lime	4234	4244			
Lime - shale	4244	4270' 6"			
STEEL LINE MEASUREMENT		4269' 6"	TOTAL DEPTH.		

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief. THE ATLANTIC REFINING COMPANY

BY:

Name and title of representative of company
J. M. Johnson, Asst. to Div. Supt.

Subscribed and sworn to before me this 19th day of August, 1941

My Commission expires November 13, 1943 666

Notary Public