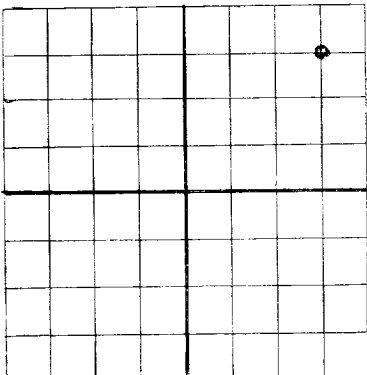
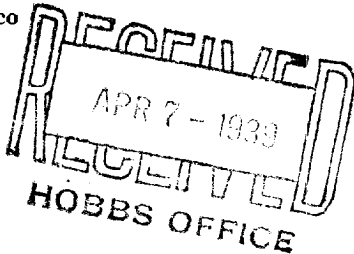


NEW MEXICO OIL CONSERVATION COMMISSION



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.

DUPLICATE

Phillips Petroleum Company
Company or Operator

Bartlesville, Oklahoma
Address

M. C. Woolworth Well No. 6 in NE/4 NE/4 of Sec. 33, T. 24-S

R. 37-E N. M. P. M. Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of Section 33

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

If patented land the owner is C. D. Woolworth Address Jal, New Mexico

If Government land the permittee is Address

The Lessee is Phillips Petroleum Company Address Bartlesville, Oklahoma

Drilling commenced January 28, 1939 Drilling was completed February 22, 1939

Name of drilling contractor Lee Drilling Company Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3206.4 feet.

The information given is to be kept confidential until Not confidential. 19

OIL SANDS OR ZONES

No. 1, from 3336 to 3541 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 None logged - drilled with rotary tools 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		PURPOSE
							FROM	TO	
9-5/8"OD	25#	Welded	Armco	308'	None				
7"OD	24#	10	SS	3335'5"	Halliburton				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	308'	175	Halliburton		
8-3/4"	7"	3335'5"	400	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

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
280 qts.	Risonite	SnG	280 qts.	3-1-39	3421 - 3530	3541'

Results of shooting or chemical treatment Cleaned out to bottom and tested well 5 hours thru open 2" tubing. Flowed 331 bbls. oil, no water. Gas measured 1,622 MCF daily. Gas Oil Ratio 1021.

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 0 feet to 3541 feet, and from feet to feet

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

PRODUCTION

Put to producing March 31, 1939

The production of the first 24 hours was 331 barrels of fluid of which 100 % was oil; 0 % emulsion; no % water; and no % sediment. Gravity, Be 40.1

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

Rock pressure, lbs. per sq. in. 725#

EMPLOYEES

Driller Driller

Driller 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.

Subscribed and sworn to before me this 4th

day of April, 1939

Notary Public

My Commission expires 6-21

Odessa, Texas April 4, 1939

Place Date

Name J. J. Fernandez Jr.

Position District Chief Clerk

Representing Phillips Petroleum Company

Company or Operator

Address Drawer 811, Odessa, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	125	125	Calechi and Sand
125	285	160	Sand
285	304	19	Red Bed
304	334	30	Red Bed Shells
334	395	61	Red Bed and Sand Shells
395	510	115	Shale & Red Beds
510	580	70	Sand and Shells
580	1065	485	Red Bed And shells
1065	1100	35	Red Rock and Shells
1100	1200	100	Anhydrite
1200	1245	45	Salt
1245	1470	225	Salt & Anhydrite
1470	1610	140	Salt & Shells
1610	1875	265	Salt & Anhydrite
1875	2210	335	Salt & Shells
2210	2275	65	Anhydrite and Salt
2275	2490	215	Anhydrite & Shells
2490	2580	90	Anhydrite & Salt
2580	2610	30	Anhydrite
2610	2688	78	Anhydrite & Gyp
2688	2902	214	Anhydrite
2902	2940	38	Anhydrite & Lime
2940	2972	32	Anhydrite
2972	3028	56	Anhydrite & Lime
3028	3060	32	Anhydrite
3060	3541	481	Lime T.D.