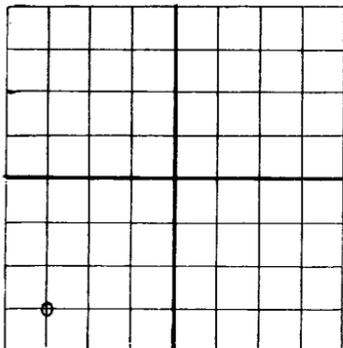
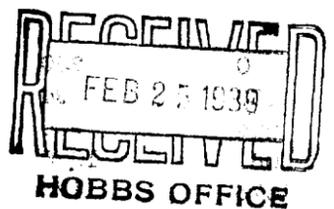


NEW MEXICO OIL CONSERVATION COMMISSION



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Bartlesville, Oklahoma

Company or Operator Santa Fe Address Bartlesville, Oklahoma
 Well No. 23 in SW/4 of Sec. 26 T. 17-S
 Lease 35-E N. M. P. M. Vacuum Field, Lea County.
 Well is 660 feet south of the North line and 660 feet west of the East line of Sec. 26
 If State land the oil and gas lease is No. B-2131 Assignment No. _____
 If patented land the owner is _____ Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is Phillips Petroleum Company Address Bartlesville, Oklahoma
 Drilling commenced January 25, 1939 Drilling was completed February 17, 1939
 Name of drilling contractor Loffland Brothers Address Tulsa, Oklahoma
 Elevation above sea level at top of casing 3913.0 feet.
 The information given is to be kept confidential until Not confidential 19____

OIL SANDS OR ZONES

No. 1, from 4155 to 4580 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 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	36#	8	South chester	1641'10"	Halliburton				
7"OD	24#	10	SS	4154' 9"	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"	1641'10"	875	Halliburton		
8-3/4"	7"	4154' 9"	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

Results of shooting or chemical treatment _____

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 4580 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing February 19, 1939
 The production of the first 24 hours was 284 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be. 38.8
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

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 21st day of February, 1939

 Notary Public
 My Commission expires 6-1-41

Odessa, Texas, February 21, 1939
 Place Date
 Name [Signature]
 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	230	230	Calachi
230	294	64	Red Bed & Shells
294	908	612	Red Bed
908	1076	170	Red Bed & Red Rock
1076	1175	99	Red Bed & Shells
1175	1240	65	Shells
1240	1635	395	Red Rock
1635	1752	117	Anhydrite
1752	1902	150	Salt & Anhydrite
1902	2000	98	Salt & Shells
2000	2030	30	Anhydrite
2030	2180	150	Salt & Shells
2180	2755	575	Salt & Anhydrite
2755	2800	45	Anhydrite
2800	2850	50	Broken Anhydrite
2850	2930	80	Anhydrite
2930	2965	35	Broken Anhydrite
2965	3035	70	Anhydrite
3035	3110	75	Anhydrite & Gyp
3110	3126	16	Sandy, Shale & Anhydrite
3126	3156	30	Anhydrite Gyp and Shale Breaks
3156	3848	692	Anhydrite & Gyp
3848	4010	162	Anhydrite & Lime
4010	4054	44	Lime
4054	4160	106	Lime & Anhydrite
4160	4580	420	Lime T. D.

5.88