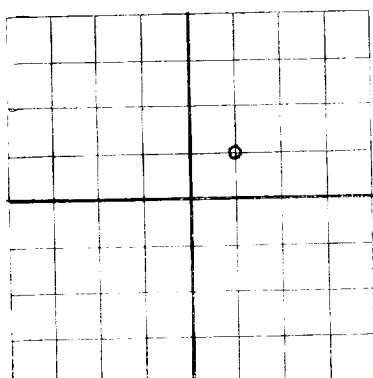
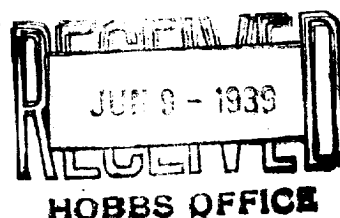


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Bartlesville, Oklahoma

Company or Operator **M.C. Woolworth** Well No. **7** in **SW/4 NE/4** of Sec. **33**, T. **24-S**
 Lease **37-E**, N. M. P. M., **Mattix** Field, **Lea** County.
 Well is **1980** feet south of the North line and **1980** 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 **April 25,** 19 **39** Drilling was completed **May 19,** 19 **39**
 Name of drilling contractor **Lee Drilling Company**, Address **Tulsa, Oklahoma**
 Elevation above sea level at top of casing **3235.8** feet.
 The information given is to be kept confidential until **Not confidential** 19 ____

OIL SANDS OR ZONES

No. 1, from **3356** to **3550** 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" QD	25#	Welded	Armco	309'	None				
7" QD	24#	10	Armco	3355' 7"	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"	309'	185	Halliburton		
8-3/4"	7"	3355' 7"	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
300 qts	Risonite	SNG	300 qts.	5-27-39	3430-3550'	3550'

Results of shooting or chemical treatment **After shooting and cleaning out to bottom well flowed 394 bbls. oil, no water in 6 hours. Gas measured 1,467 MCF daily. Gas-Oil ratio 932.**

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 **3550** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **June 3,** 19 **39**
 The production of the first **6** hours was **394** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be. **39.5**
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. **500#**

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 **5th**

Odessa, Texas **June 5, 1939**
 Place Date

day of **June**, 19 **39**

Name _____

Position **District Chief Clerk**

Representing **Phillips Petroleum Company**
 Company or Operator

Address **Drawer 811, Odessa, Texas**

My Commission expires **6-1-41**

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	325	325	Sand & Shells
325	450	125	Red Bed & Shells Sand
450	550	100	Sand & Red Bed
550	780	230	Sand and shells
780	915	135	Sand and Red Bed & Gyp Shells
915	1127	212	Red Bed & Shells
1127	1135	8	Anhydrite
1135	1215	80	Anhydrite & Shells
1215	1235	20	Anhydrite
1235	2665	1430	Salt and Anhydrite
2665	2698	33	Anhydrite & Gyp
2698	2725	27	Anhydrite Gyp & Lime
2725	2767	42	Anhydrite & Gyp
2767	2820	53	Anhydrite Gyp Lime Potash
2820	2893	73	Anhydrite & Lime
2893	2947	54	Lime
2947	3013	66	Lime and Salt Shells Sand
3013	3036	23	Sand & Lime
3036	3550	514	Lime T.D.