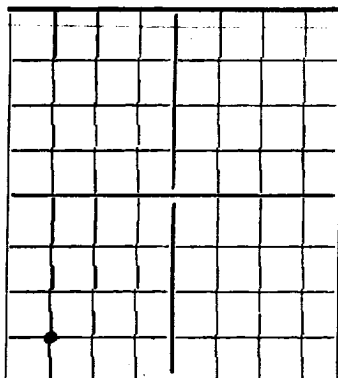


N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Phillips Petroleum Company

Bartlesville, Oklahoma

Company or Operator

Address

Leasex

Well No. 1

in SW/4

of Sec. 19

T. 17

Lease

R. 33-E

N. M. P. M.

Semi-wildcat

Field, Lea

County.

Well is 660 feet North of the East line and 660 feet West of the East line of SW/4, Sec. 19.

If State land the oil and gas lease is No. B-2148 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 April 28 1942 Drilling was completed June 1 1942

Name of drilling contractor Usean Drilling Co. Address Oklahoma City, Oklahoma

Elevation above sea level at top of casing 4050'7" feet. (Ground)

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

OIL SANDS OR ZONES

No. 1, from 4016 to 4316 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 to 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 FROM TO	PURPOSE
8 5/8 OD	32#	8-Y	LN	1163'2" (Overall)	Hawco			Surface string
5 1/2" OD	14#	8 rd	H-40	4062' (Overall)	Baker			Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 5/8"	1163'10"	400	Halliburton		
	5 1/2"	4016'2"	300	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material None 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
		Dowell XX*	1210 gals	6-9-42	4264-4273	4316
		S.H.G.**	400 qts	6-25-42	4247-4300	4316

Results of shooting or chemical treatment No results. **Made 50 bbls. oil in 5 hrs.

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 4316 feet, and from feet to feet

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

PRODUCTION

Put to producing July 12, 1942

The production of the first 24 hours was 50 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, Be. 38.0

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Eugene Blount, Driller Ray May, Driller

J. C. Hill, 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.

Odesa, Texas July 14, 1942

Subscribed and sworn to before me this 14

Name

Position District Superintendent

Representing Phillips Petroleum Company
Company of Operator

day of July, 1942

Geo. D. Henshaw Notary Public.

My Commission expires 6-1-45

Address Box 6666, Odesa, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Sand and Caliche
100	553	453	Red bed
553	612	59	Red bed & sticky shale
612	750	138	Red bed
750	898	148	Red bed & sticky blue shale
898	976	78	Red bed & shells
976	1031	55	Red bed & red rock
1031	1068	37	Red bed, shale & sand
1068	1121	53	Red bed & shells
1121	1221	100	Anhydrite
1221	1270	49	Anhydrite & red bed
1270	1967	697	Salt, anhydrite & shells
1967	2138	171	Salt
2138	2371	233	Salt & anhydrite
2371	2757	386	Anhydrite
2757	2815	58	Anhydrite & Shale breaks
2815	2964	149	Anhydrite
2964	3033	69	Anhydrite & shale
3033	3082	49	Anhydrite
3082	3126	44	Anhydrite & Gyp
3126	3185	59	Anhydrite, shale & Potash
3185	3231	46	Lime
3231	3265	34	Anhydrite & Gyp
3265	3299	34	Anhydrite
3299	3325	26	Lime & Gyp
3325	3351	26	Anhydrite
3351	3417	66	Anhydrite & Sand
3417	3452	35	Lime
3452	3470	18	Anhydrite
3470	3475	5	Sand
3475	3496	21	Lime
3496	3535	39	Anhydrite & Shale
3535	3585	50	Lime & Shale
3585	3595	10	Broken Lime & Shale
3595	3663	68	Lime
3663	3680	17	Lime & chert
3680	3713	33	Lime & shale
3713	3761	48	Sandy Lime
3761	3780	19	Lime & Gyp
3780	4033	253	Lime
4033	4062	29	Lime & Hd sand
4062	4110	48	Lime
4110	4117	7	white sand
4117	4168	51	Lime
4168	4186	20	Lime & Sand
4186	4202	14	Lime
4202	4205	3	Lime & streaks of sand
4205	4211	6	Lime
4211	4226	15	Sandy Lime
4226	4246	20	Lime & sand
4246	4254	8	Lime
4254	4261	7	Broken lime
4261	4299	38	Lime & Anhydrite
4299	4316	17	Lime
	4316		Total Depth: