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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Phillips Petroleum Company

Barlesville, Oklahoma

Company or Operator

Address

Lease

Well No.

in NW/4

of Sec. 30

T. 20-S

R. 37-E

N. M. P. M.

San Jose

Field,

San

County.

Well is 660

feet south of the North line and 4630

feet west of the East line of Sec. 30

If State land the oil and gas lease is No. 8-2422

Assignment No. -

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced March 11

19 37

Drilling was completed April 17th

1937

Name of drilling contractor

Oil Well Drilling Co.

Address Dallas, Texas

Elevation above sea level at top of casing 3544

feet.

The information given is to be kept confidential until

Not confidential

19

OIL SANDS OR ZONES

No. 1, from 3715

to 3850

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 FROM TO	PURPOSE
13" OD	38	welded	Armco	163'8"	0			
9-5/8 OD	36	8	SS	1051'4"	Miller-			
7" OD	24	10	SS	3724'7"	do			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13"	163'8"	160	Miller-		
12 1/2	9-5/8	1051'4"	400	"		
8 1/2	7	3724'7"	300	"		

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
1000 Gal	Howell	XX	1000 gal	4-20-37	3725-3850	Not cleaned out
3000 Gal	do	do	3000 "	4-22-37	ditto	do
5000 Gal	do	do	5000 "	4-24-37	ditto	do

Results of shooting or chemical treatment washed dry before acidizing. Washed dry after first second treatments. After third treatment, well flowed 212 bbls oil, 0 water, in 14 hours natural after removing oil load & was shut in for tank room. Gas tested 1,160,000 cu ft daily.

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 3850

feet, and from

feet to

feet

Cable tools were used from

feet to

feet, and from

feet to

feet

PRODUCTION

Put to producing

April 26th

1937

The production of the first 14 hours was

212

barrels of fluid of which

100

% was oil;

0

%

emulsion; 0

% water; and

0

% sediment. Gravity, Baumé

32.0

If gas well, cu. ft. per 24 hours

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 300 lbs

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.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	72	72	Galechi
72	168	96	Red bed
168	305	137	Red rock, sand & red bed
305	424	119	Red rock & hard sand
424	590	166	Red rock
590	669	79	Red rock, sand & shell
669	745	76	Red rock & shale
745	860	115	Red rock & red bed
860	910	50	Red rock & shale
910	1035	125	red rock
1035	1160	125	anhydrite
1160	1170	10	anhydrite & shale
1170	1180	10	shale
1180	1295	115	red rock, & anhydrite
1295	1455	160	anhydrite & salt
1455	1505	50	anhydrite, shale & salt
1505	1670	165	salt, anhydrite & potash
1670	1800	130	salt & anhydrite
1800	1891	91	salt, potash & anhydrite
1891	2044	153	salt
2044	2387	343	salt & anhydrite
2387	2450	63	salt
2450	2614	164	anhydrite
2614	2651	37	anhydrite & lime
2651	2676	25	anhydrite
2676	2709	33	anhydrite & lime
2709	3195	486	lime
3195	3246	51	lime w/streaks of gyp
3246	3850	604	lime