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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OT

MONTH

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

Company or Operator

Well No.

one

in

of Sec.

30

Lease

20-S

R. 37-E

N. M. P. M.

Sunice

Lea

County

Well is 660

feet south of the North line and

660

feet west

of the East line of

Sec. 30

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

Assignment

No. 147195

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced

March 8

37

Drilling was completed

April 12

37

Name of drilling contractor

Oil Well Drilling Co.,

Address

Hobbs, N. M.

Elevation above sea level at top of casing

3532.5

feet

The information given is to be kept confidential until

Not confidential

OIL SANDS OR ZONES

No. 1, from 3683

to 3843

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

(Drilled w/rotary - none logged)

to

feet.

No. 2, from

to

feet.

No. 2, 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	35	Welded	Amoco	193	0			
9-5/8OD	36	8	SS	1114	Halliburton			
7"OD	24	10	SS	3683	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 1/2	193	175	Halliburton		
12 1/2	9-5/8	1114	400	"		
6 3/4	7"	3683	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		Dowell XX	1000 gal	4-15-37	3683-3843	3843
2000 "		" "	2000 "	4-19-37	do	do
1000 "		" "	1000 "	4-24-37	do	do
7000 "		" "	7000 "	5-10-37	do	do
10000 "		" "	10000 "	5-20-37	do	do

Results of shooting or chemical treatment

Had no production prior to acidizing. Completed for 2 286 bbls oil, 0 water, in 24 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 3843 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing _____ 19 _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
1000 gal		Dowell XX	1000 gal	4-15-37	3653-3843	3843
2000 "		" "	2000 "	4-19-37	do	do
1000 "		" "	1000 "	4-24-37	do	do
7000 "		" "	7000 "	5-10-37	do	do
10000 "		" "	10000 "	5-20-37	do	do

Results of shooting or chemical treatment
 Had no production prior to acidizing. Completed for a 288 bbls oil, 0 water, in 24 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 3843 feet, and from feet to feet

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

PRODUCTION

Put to producing May 23, 1937

The production of the first 24 hours was 288 barrels of fluid of which 100 % was oil; 0 %

emulsion; 0 % water; and 0 % sediment. Gravity, Be 34.7

If gas well, cu. ft. per 24 hours 2,400,000 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 31st

day of May, 1937

Fred P. Krause
 Notary Public.

My Commission expires 6-1-37

Midland, Texas Date May 31, 1937

Name

Position District Superintendent

Representing Phillips Petroleum Company

Address Box #1390, Midland, Texas

FORMATION RECORD

FROM	TO	FORMATION	THICKNESS IN FEET	FORMATION	THICKNESS IN FEET	FORMATION	THICKNESS IN FEET	FORMATION	THICKNESS IN FEET
0	60	Surface rock and sand	60	Surface rock and sand	60	Surface rock and sand	60	Surface rock and sand	60
60	810	Red bed and sand	810	Red bed and sand	810	Red bed and sand	810	Red bed and sand	810
810	553	Brown shale and sand	553	Brown shale and sand	553	Brown shale and sand	553	Brown shale and sand	553
553	766	Red shale and shells	766	Red shale and shells	766	Red shale and shells	766	Red shale and shells	766
766	945	Red rock, sand, and red bed	945	Red rock, sand, and red bed	945	Red rock, sand, and red bed	945	Red rock, sand, and red bed	945
945	1088	Red rock and sand	1088	Red rock and sand	1088	Red rock and sand	1088	Red rock and sand	1088
1088	1185	Andy Drite	1185	Andy Drite	1185	Andy Drite	1185	Andy Drite	1185
1185	1235	Andy Drite & strands of salt	1235	Andy Drite & strands of salt	1235	Andy Drite & strands of salt	1235	Andy Drite & strands of salt	1235
1235	1300	Andy Drite, salt and shells	1300	Andy Drite, salt and shells	1300	Andy Drite, salt and shells	1300	Andy Drite, salt and shells	1300
1300	1910	Salt, Andy Drite	1910	Salt, Andy Drite	1910	Salt, Andy Drite	1910	Salt, Andy Drite	1910
1910	2269	Salt, Andy Drite and shells	2269	Salt, Andy Drite and shells	2269	Salt, Andy Drite and shells	2269	Salt, Andy Drite and shells	2269
2269	2366	Andy Drite	2366	Andy Drite	2366	Andy Drite	2366	Andy Drite	2366
2366	2445	Andy Drite, salt, and shells	2445	Andy Drite, salt, and shells	2445	Andy Drite, salt, and shells	2445	Andy Drite, salt, and shells	2445
2445	2477	Salt streaks and Andy Drite	2477	Salt streaks and Andy Drite	2477	Salt streaks and Andy Drite	2477	Salt streaks and Andy Drite	2477
2477	2510	Andy Drite	2510	Andy Drite	2510	Andy Drite	2510	Andy Drite	2510
2510	2525	Andy Drite and lime shells	2525	Andy Drite and lime shells	2525	Andy Drite and lime shells	2525	Andy Drite and lime shells	2525
2525	2553	Broken lime	2553	Broken lime	2553	Broken lime	2553	Broken lime	2553
2553	2759	Andy Drite and cyp	2759	Andy Drite and cyp	2759	Andy Drite and cyp	2759	Andy Drite and cyp	2759
2759	2768	Andy Drite	2768	Andy Drite	2768	Andy Drite	2768	Andy Drite	2768
2768	2826	Broken Andy Drite and broken lime	2826	Broken Andy Drite and broken lime	2826	Broken Andy Drite and broken lime	2826	Broken Andy Drite and broken lime	2826
2826	2862	lime	2862	lime	2862	lime	2862	lime	2862
2862	3309	lime and Andy Drite	3309	lime and Andy Drite	3309	lime and Andy Drite	3309	lime and Andy Drite	3309
3309	3332	lime	3332	lime	3332	lime	3332	lime	3332
3332	3380	lime and cyp	3380	lime and cyp	3380	lime and cyp	3380	lime and cyp	3380
3380	3400	lime and cyp	3400	lime and cyp	3400	lime and cyp	3400	lime and cyp	3400
3400	3451	lime	3451	lime	3451	lime	3451	lime	3451
3451	3453	lime and cyp	3453	lime and cyp	3453	lime and cyp	3453	lime and cyp	3453
3453	3744	lime	3744	lime	3744	lime	3744	lime	3744
3744	3807	lime hard	3807	lime hard	3807	lime hard	3807	lime hard	3807
3807	3843	lime sandy	3843	lime sandy	3843	lime sandy	3843	lime sandy	3843

Include data on rate of water inflow and elevation to which water rose in hole.

IMPORTANT WATER SANDS

NO. 1. from _____ to _____ feet.

NO. 2. from _____ to _____ feet.

NO. 3. from _____ to _____ feet.

NO. 4. from _____ to _____ feet.

CASING RECORD

SIZE	PER FOOT	WEIGHT	THREADS	PER INCH	MAKE	AMOUNT	SHOR	OUT & FILLED	PERFORATED	PURPOSE
18-00	28	100	10	10	100	100	0			
18-00	28	100	10	10	100	100	0			
18-00	28	100	10	10	100	100	0			
18-00	28	100	10	10	100	100	0			

MUDGING AND CEMENTING RECORD

SIZE OF CEMENT	WEIGHT SET	NO. SACKS	METHOD USED	WIND GRAVITY	AMOUNT OF MUD USED
18-00	100	100	100	100	100
18-00	100	100	100	100	100
18-00	100	100	100	100	100
18-00	100	100	100	100	100

PISTONS AND ADAPTERS

Having plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	CHEMICAL USED	QUANTITY	DATE	DEPTH OF TREATMENT	DEPTH OF TREATMENT
18-00	100	100	100	100	100	100
18-00	100	100	100	100	100	100
18-00	100	100	100	100	100	100
18-00	100	100	100	100	100	100

RESULTS OF SHOOTING OR CHEMICAL TREATMENT

Ind no excavation water to casing. Completed for 2 388 feet c/w, 0 water, 28 34 feet

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 _____ feet to _____ feet and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet and from _____ feet to _____ feet.

PRODUCTION

Put to producing _____ feet to _____ feet.