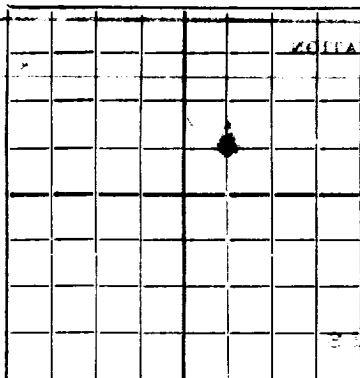


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Simms Oil Company

Company or Operator

J.L. Coates

Lease

Well No.

Sec.

10

R. 36

N. M. P. M.

Cooper

Field

Lea

County

Well is 1980' feet south of the North line and 1980' feet west of the East line of

Sec. 10

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is

J.L. Coates

Address

If Government land the permittee is

Address

The Lessee is

Simms Oil Company

Address

Box 711 Tulsa, Okla

Drilling commenced 7/26/35

Drilling was completed

9/4/35

Name of drilling contractor

H.W. Sams Drilling Co.

Address

Dallas, Texas

Elevation above sea level at top of casing 3340'

The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from

to

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

267'

to

303'

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	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
12 1/2"	50	8	LB	205'	TS			Surface
9-5/8"	36	8	LB	715'	TS	Latina float		Safe Shut Off
6-5/8"	24	10	SS	3563'	TS	Perforated 6-5/8" casing 1347'	3563'	Oil string
								11/30 holes

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	GRAVITY	AMOUNT OF MUDDED
12 1/2"	12 1/2"	309'	250	11.4	Hole full
	9-5/8"	7143'	900	11.4	"
	6-5/8"	3563'	150	11.4	"

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

Independent Eastern Torpedo Co 160-qt 10/26/35 3407' 3144' 3400' of Bottom
 Dowell Chemical Co. 2000-Gals. 9/17/35 40' " "
 Dowell Chemical Co. 5000-Gals. 9-24/35 " to bottom

Results of shooting or chemical treatment First treatment of acid increased fluid from dry hole to 300' of fluid. Second treatment of acid increased fluid from 300' to 700'. Third treatment of acid increased fluid from 700' to 1000'. Fourth treatment of acid increased fluid from 1000' to 1300'. Fifth treatment of acid increased fluid from 1300' to 1600'. Sixth treatment of acid increased fluid from 1600' to 1900'. Seventh treatment of acid increased fluid from 1900' to 2200'. Eighth treatment of acid increased fluid from 2200' to 2500'. Ninth treatment of acid increased fluid from 2500' to 2800'. Tenth treatment of acid increased fluid from 2800' to 3100'. Eleventh treatment of acid increased fluid from 3100' to 3400'. Twelfth treatment of acid increased fluid from 3400' to 3700'. Thirteenth treatment of acid increased fluid from 3700' to 4000'. Fourteenth treatment of acid increased fluid from 4000' to 4300'. Fifteenth treatment of acid increased fluid from 4300' to 4600'. Sixteenth treatment of acid increased fluid from 4600' to 4900'. Seventeenth treatment of acid increased fluid from 4900' to 5200'. Eighteenth treatment of acid increased fluid from 5200' to 5500'. Nineteenth treatment of acid increased fluid from 5500' to 5800'. Twentieth treatment of acid increased fluid from 5800' to 6100'. Twenty-first treatment of acid increased fluid from 6100' to 6400'. Twenty-second treatment of acid increased fluid from 6400' to 6700'. Twenty-third treatment of acid increased fluid from 6700' to 7000'. Twenty-fourth treatment of acid increased fluid from 7000' to 7300'. Twenty-fifth treatment of acid increased fluid from 7300' to 7600'. Twenty-sixth treatment of acid increased fluid from 7600' to 7900'. Twenty-seventh treatment of acid increased fluid from 7900' to 8200'. Twenty-eighth treatment of acid increased fluid from 8200' to 8500'. Twenty-ninth treatment of acid increased fluid from 8500' to 8800'. Thirtieth treatment of acid increased fluid from 8800' to 9100'. Thirty-first treatment of acid increased fluid from 9100' to 9400'. Thirty-second treatment of acid increased fluid from 9400' to 9700'. Thirty-third treatment of acid increased fluid from 9700' to 10000'.

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 3700' feet, and from feet to feet

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

PRODUCTION

Put to producing 10/26/35

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

emulsion; 11% water; and % sediment. Gravity, Be

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

No Self Driller

Bob Hastings 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 7

January 3, 1936

Place

Date

day of Jan 1936

Name F. Schneider - L. L.

Position Prod. Sup't

Representing Simms Oil Company

Company or Operator

My Commission expires

Address Drawer 'K' K Hobbs N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	28	28	Caliche
28	59	31	Sand & Shells
59	267	208	Sand & Shells
267	313	46	Sand & Surface Rock
313	398	85	Sand
398	420	22	Grey Shale
420	429	9	Sand
429	607	178	Red Rock, Shale & Shells
607	673	66	Sand & Shale
673	872	199	Grey Sand
872	908	36	Hard Sand
908	943	35	Red Bed & Sand
943	1095	152	Red Bed & Red Rock
1095	1148	53	Red Bed & Shale
1148	1211	63	Red Bed & Red Rock
1211	1245	34	Red Rock
1245	1253	8	Anhydrite
1253	1286	33	Anhydrite & Red Rock
1286	1318	32	Hard Sand
1318	1345	27	Red Rock & Anhydrite
1345	1355	10	Salt
1355	1386	31	Hard Anhydrite
1386	1404	18	Broken Anhydrite & Salt
1404	1498	94	Anhydrite
1498	1575	77	Anhydrite & Gyp
1575	1590	15	Anhydrite Shells & Salt
1590	1645	55	Salt
1645	1725	80	Anhydrite & Potash
1725	1735	10	Anhydrite, Red Rock, & Shells
1735	1840	105	Broken Anhydrite & Salt
1840	1910	70	Anhydrite & Salt
1910	1962	52	Salt, Potash, & Salt
1962	2076	114	Salt & Anhydrite
2076	2185	109	Salt & Anhydrite & Potash
2185	2294	109	Anhydrite, Potash, & Shells
2294	2403	109	Anhydrite & Potash
2403	2610	207	Anhydrite & Potash
2610	2620	10	Anhydrite
2620	2635	15	Gyp, Rock & Salt
2635	2659	24	Salt
2659	2681	22	Salt & Potash
2681	2720	39	Anhydrite
2720	2740	20	Salt
2740	2955	215	Anhydrite
2955	3100	145	Salt, Shells, & Anhydrite
3100	3135	35	Salt
3135	3150	15	Anhydrite
3150	3204	54	Anhydrite
3204	3220	16	Brown Lime
3220	3369	149	Brown Lime
3369	3388	19	Broken Lime & Anhydrite
3388	3391	3	Grey Sandy Lime
3391	3406	15	White Lime
3406	3420	14	Grey Sandy Lime
3420	3457	37	Grey Lime
3457	3459	2	Brown Lime
3459	3484	25	Grey Lime
3484	3492	8	White Lime
3492	3500	8	Brown Sandy Lime
3500	3530	30	Broken Lime & Sand
3530	3555	25	Brown & Grey Lime
3555	3560	5	Grey Lime (Gas)
3560	3565	5	Brown & Grey Lime
3565	3589	24	Sand
3589	3595	6	Lime
3595	3603	8	Brown Lime
3603	3605	2	White Lime
3605	3628	23	Brown Lime
3628	3632	4	Broken Brown Lime
3632	3658	26	Lime & Shale
3658	3663	5	Hard Lime
3663	3670	7	Broken Lime
3670	3672	2	Lime
3672	3699	27	Broken Lime
3699	3700	1	Lime TD

(See Below)

On the 9/12/35 well was plugged back from 3700' to 3666' with 20 sacks cement. 9-16/35 washed hole out to cement and swabbed completely dry. 9/17/35 treated with 2000-gallons acid. 9/18/35 swabbed down to 40' of bottom, let stand for 11-hours and it filled up 325' W/50% oil and 50% acid & water. 9/19/35 swabbed down to 40' of bottom and let stand for 30-minutes and it would fill up 70' to 110'. 9/24/35 treated W/5000-gallons of Dowell Acid, after swabbing down, would fill up at the rate of 1-bbl per hour W/oil & W/50,000 Cu Ft Gas (Estimated) after standing 42-hours, filled up 500' with fluid 50% oil & 50% water, swabbed total of 31-bbls. After another 42-hours filled up 600' W/fluid, 15-bbls acid & 25-bblsoil. After standing 88-hours had filled up 700' W/fluid 50% acid & sulphur water & 50% oil, swabbed 48-bbls. of fluid. 10/26/35 shot W/160-qts, swabbed down to 700' of bottom W/partly sulphur water. 10/31/35 swabbed down to 300' of bottom, and would fill up 100' per hour W/100% sulphur water. 10/31/35 plugged hole back to 3565' W/cement. 11/25/35 perforated the 6-5/8" Casing W/30-holes by the Lane-Wells Company. 11/26/35 bailed hole down to 2200' could lower the fluid no more below this point, coming in 100% sulphur.

Casing Perforated from 3547' to 3563'

(Waiting Orders)