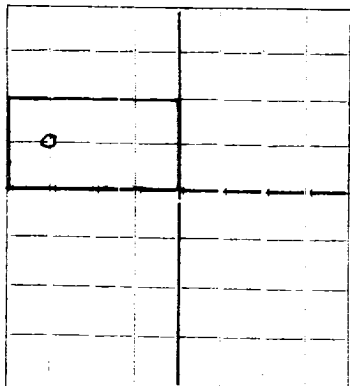
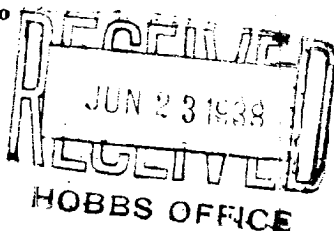


N.

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

Skelly Oil Company Hobbs, New Mexico
Company or Operator Address
State "I" Well No. 1 in CSW NW of Sec. 2 T. 25S
Lease
R. 37E N. M. P. M., Langlie Area Field, Lea County.
Well is 1980 feet south of the North line and 4620 feet west of the East line of Section 2 -
If State land the oil and gas lease is No. ? Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is Skelly Oil Company Address Tulsa, Oklahoma
Drilling commenced April 26, 1938 Drilling was completed June 9, 1938
Name of drilling contractor J. C. Clower Address Eunice, New Mexico
Elevation above sea level at top of casing 3176 feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3367' to 3375' No. 4, from _____ to _____
No. 2, from 3398' to 3409' 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 408' to 413' 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
16"	70#	8	LW	118'6"				
13"	40#	8	LW	442'10"				
10 3/4"	40#	8	LW	803'4"		Later pulled.		
8-5/8"	28#	8	LW	1305'3"				
7"	20#	10	SS	3262'9"				
Tubing								
2"	4.7	10	SS	3448'6"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	16"	128'	100	Halliburton		
10"	8-5/8"	1289'	100	Halliburton		
8-1/4"	7"	3237'	250	Halliburton		
Tubing	2"	3420'				

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

Results of shooting or chemical treatment _____

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 Top feet to 3423 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing June 11, 1938
The production of the first 24 hours was 156 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % 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

H.A. Masterson Driller _____ Driller _____
Fred Whitaker 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 22 Hobbs, New Mexico June 20, 1938
day of June 1938 Name J. T. D. _____
Position _____ District _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	14	14	Caliche
14	82	68	Sand
82	117	35	Red Bed & Sand
117	128	11	Red Bed
128	368	240	Red & Blue Shale
368	408	40	Broken Sandy Lime
408	413	5	Water Sand
413	435	22	Sand
435	443	8	Sandy Shale
443	450	7	Water Sand
450	500	50	Blue Sandy Shale
500	538	38	Lime & Sand
538	545	7	Red Shale
545	560	15	Gray Sandy Shale
560	755	195	Red Sandy Shale
755	948	193	Red Shale
948	957	9	Hard Lime
957	1030	73	Anhydrite & Red Shale
1030	1057	27	Hard Anhydrite
1057	1063	6	Water Sand
1063	1078	15	Red Shale & Anhydrite
1078	1110	32	Anhydrite & Salt
1110	1156	46	Salt & Red Shale
1156	1233	77	Anhydrite, Salt & Shale
1233	1240	7	Salt & Anhydrite
1240	1278	38	Anhydrite
1278	1282	4	Red Shale
1282	1289	7	Anhydrite & Salt
1289	1315	26	Salt & Red Shale
1315	1370	55	Salt & Anhydrite
1370	1385	15	Anhydrite & Potash
1385	1395	10	Anhydrite & Salt
1395	1450	55	Salt
1450	1470	20	Salt & Potash
1470	1495	25	Anhydrite & Salt
1495	1555	60	Anhydrite, Salt & Shale
1555	1660	105	Salt & Potash
1660	1835	175	Anhydrite, Salt & Potash
1835	1890	55	Salt
1890	1917	27	Anhydrite & Salt
1917	1938	21	Anhydrite
1938	1960	22	Anhydrite & Salt
1960	1972	12	Anhydrite
1972	2148	176	Anhydrite & Salt
2148	2286	138	Salt
2286	2302	16	Anhydrite & Salt
2302	2325	23	Broken Anhydrite
2325	2432	107	Hard Anhydrite
2432	2470	38	Lime & Anhydrite
2470	2658	188	Lime, Anhydrite & Shale
2658	2687	29	Lime & Anhydrite
2687	2723	36	Anhydrite & Shale
2723	2778	55	Anhydrite & Lime
2778	2800	22	Hard Brown Lime
2800	2827	27	Brown Lime & Anhydrite
2827	2842	15	Hard Brown Lime
2842	2889	47	Brown Lime & Anhydrite
2889	2909	20	Hard Brown Lime
2909	2980	71	Hard Brown Lime & Anhydrite
2980	3002	22	Anhydrite, Lime & Shale
3002	3020	18	Anhydrite & Lime
3020	3048	28	Anhydrite, Lime & Shale
3048	3084	36	Hard Lime & Anhydrite
3084	3199	115	Brown Lime & Anhydrite
3199	3209	10	Sandy Lime
3209	3212	3	Hard Brown Lime
3212	3225	13	Hard Gray Lime
3225	3240	15	Gray Lime & Shale
3240	3244	4	Hard Lime
3244	3250	6	Lime & Shale
3250	3256	6	Hard Lime
3256	3258	2	Gas Sand
3258	3298	40	Hard Gray Lime
3298	3300	2	Gas Sand
3300	3306	6	Shale
3306	3309	3	Gas Sand
3309	3328	19	Hard Lime
3328	3334	6	Gas Sand
3334	3336	2	Hard Lime
3336	3340	4	Gas Sand
3340	3367	27	Hard Lime
3367	3385	18	Oil Sand
3385	3398	13	Lime, Sand & Shale
3398	3409	11	Lime & Sand
3409	3423	14	Hard Lime