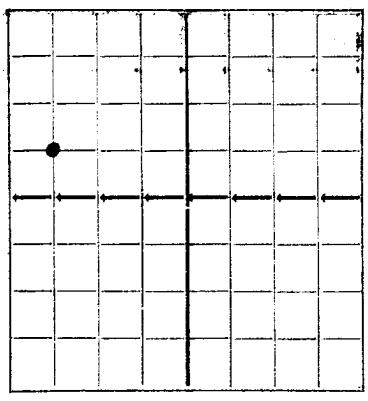
FORM C-105



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.

Anderson-Prichard Oil Corporation (Company or Operator) Box 1697, Hobbs, New Mexico (Address)

C.M. Carlson (Lease) Well No. 2 in C SW NW of Sec. 21, T. 25S

R. 37E, N. M. P. M., Jal Sand Area Field, Lea County.

Well is 1980 feet south of the North line and 4620 feet west of the East line of Sec 21-25S-37E

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 C. M. Carlson, Address _____

The Lessee is _____, Address _____

Drilling commenced November 18 1936. Drilling was completed January 18 1937

Name of drilling contractor Herschbach Drilling Co., Address Dallas, Texas

Elevation above sea level at top of casing 3063 feet.

The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 2852 to 2860 G No. 4, from _____ to _____

No. 2, from 2872 to 2920 No. 5, from _____ to _____

No. 3, from 2925 to 2950 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 370 to 400 feet. 8 bailers per hour

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	PERFORATED TO	PURPOSE
16"	70#	8	Smls	105	none				
13"	50#	8	"	357	TP				
10¾"	40#	8	"	740	TP				
8-5/8"	32#	8	"	1265	TP				
7"	20#	10	"	2852	TP				

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"	13"	105	40	Halliburton	10# gal	Circulated
10¾"	8-5/8"	1265'	30	"	"	"
8¾"	7"	2858	100	"	"	"

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
4"	52'	LNG	130 qt	1-18-37	2873-2925	2950

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 0 feet to 2925 feet, and from 2925 feet to 2950 feet

PRODUCTION

Put to producing 1-29, 19 37

The production of the first 24 hours was 147 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 36.0

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Jack Lightfoot, Driller C.E. Owen, Driller

H.H. Wyatt, 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 _____ Hobbs, N.M. (Place) 6-20-37 (Date)

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	12	12	Cellar
12	16	4	Granite
16	40	24	Red sand
40	60	20	Gray shale
60	95	35	Red sand and redbeds
95	120	25	Red clay
120	130	10	Blue shale
130	137	7	Lime
137	145	8	Red rock
145	165	20	Gray shale
165	175	10	Redbeds
175	200	25	Gray shale
200	205	5	Brown shale
205	325	120	Red rock
325	340	14	Lime
340	345	5	Redbeds
345	355	10	Sand
355	485	130	Hard sand
485	495	10	Red rock
495	525	30	Sand
525	530	5	Redbeds
530	540	10	Lime
540	570	30	Sandy shale
570	580	10	Redbeds
580	625	45	Redrock
625	630	5	Sand
630	640	10	Redbeds
640	645	5	Lime
645	675	30	Redbeds
675	750	75	Red rock
750	770	20	Lime
770	825	55	Red rock
825	875	50	Redrock and anhydrite
875	967	92	Redrock
967	1025	58	Anhydrite
1025	1055	30	Gray lime
1055	1065	10	Anhydrite
1065	1078	13	Lime
1078	1080	2	Shale
1080	1095	15	Anhydrite
1095	1112	17	Water sand
1112	1125	13	Anhydrite
1125	1145	20	Gray lime
1145	1150	5	Anhydrite
1150	1160	10	Redrock
1160	1170	10	Redrock
1170	1185	15	Anhydrite
1185	1207	22	Blue shale
1207	1215	8	Anhydrite and salt
1215	1220	5	Anhydrite
1220	1225	5	Redrock
1225	1235	15	Salt
1235	1240	5	Redrock
1240	1305	65	Salt
1305	1315	10	Redrock
1315	1320	5	Salt
1320	1360	40	Anhydrite
1360	1450	90	Salt
1450	1475	25	Salt and anhydrite
1475	1560	85	Salt
1560	1600	40	Salt and anhydrite
1600	1635	35	Salt and potash
1635	1690	55	Salt and anhydrite
1690	1760	70	Salt
1760	1780	20	Lime
1780	1815	35	Salt
1815	1830	15	Lime hard
1830	2110	280	Salt
2110	2130	20	Lime and anhydrite
2130	2145	15	Lime
2145	2170	25	Anhydrite
2170	2200	30	Salt
2200	2225	25	Lime
2225	2265	40	Anhydrite
2265	2275	10	Lime
2275	2295	20	Anhydrite
2295	2380	85	Salt
2380	2420	40	Lime
2420	2435	15	Anhydrite
2435	2450	15	Lime
2450	2605	155	Salt
2605	2630	25	Salt and anhydrite
2630	2650	20	Salt
2650	2720	70	Lime
2720	2730	10	Brown lime
2730	2735	5	Anhydrite
2735	2745	10	Lime
2745	2765	20	Gray lime
2765	2780	15	Brown lime
2780	2805	25	Gray lime
2805	2835	30	Lime and shells
2835	2840	5	Lime
2840	2852	12	Gray lime
2852	2860	8	Sandy lime some gas
2860	2865	5	Lime
2865	2875	10	Sand - Increase in gas
2875	2881	6	Brown & gray sand Good oil show
2881	2888	7	Broken sand
2888	2894	6	Brown sand
2894	2896	2	Hard gray sand
2896	2900	4	Soft gray sand Increase in oil
2900	2905	5	Sand
2905	2915	10	Sand
2915	2920	5	Sand
2920	2925	5	Anhydrite Good quantity of oil from 2872 to 2925
2925			TOTAL DEPTH