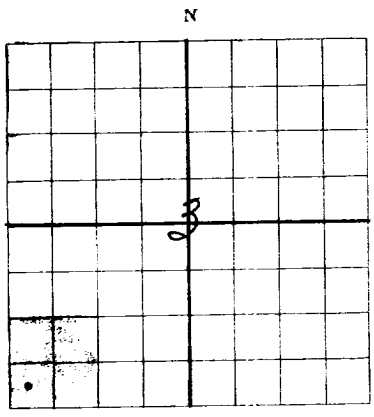
FORM C-105



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.

DUPLICATE

Peters & Elder — Company or Operator — Midland, Texas — Address

Brunson — Lease — Well No. 3 in SW/4 SW/4 of Sec. 3, T. 22S

R. 37E, N. M. P. M., Penrose Field, Lea County.

Well is 4950 feet south of the North line and 4950 feet west of the East line of Sec. 3 22S, 37E, Lea Co.

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is R. L. Brunson, Address Eunice, New Mexico

If Government land the permittee is _____, Address _____

The Lessee is Peters & Elder, Address Midland, Texas

Drilling commenced July 21, 1939 Drilling was completed September 27, 1939

Name of drilling contractor Lem Peters, Address Midland, Texas

Elevation above sea level at top of casing 3430 feet.

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

OIL SANDS OR ZONES

No. 1, from 3650 to 3742 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 20 to 125 feet. _____

No. 2, from 180 to 195 feet. _____

No. 3, from 245 to 285 feet. _____

No. 4, from 750 to 830 feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
15½"	70 lbs.	8		150	Tex. Pat.				Shut-off
12½	60 lbs.	8		550	" "				" "
10	40½ lbs.	8		700	" "				" "
8 5/8	28 lbs.	8		1170	" "				" "
5½	17 lbs.	10		3551	" "				" "

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"	15½"	150'				
10"	8 5/8	1170'	150			
8"	5½	3551	250			

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
3½	Tin	Nitro-glycerin	120qts.	9/27/39	3742	

Results of shooting or chemical treatment Increased output of well to 200 barrels in 24 hours.

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 3742 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Oct. 1, 1939

The production of the first 24 hours was 200 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

J. L. Saunders, Driller — J. W. Whaley, Driller

R. Thacker, Driller — L. H. Horner, Driller

W. L. Barnes, 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 3rd day of October 1939

Harold Hammerman
Notary Public

Commission expires June 1, 1941

Place Date

Name William E. Wasinskjold Jr.

Position Bookkeeper

Representing Peters & Elder
Company or Operator

Address Midland, Texas

FORMATION RECORD

Burnam #3

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Gyp
20	85	65	Sand
85	100	15	Sand
100	125	25	Sand
125	150	25	Red Shale
150	180	30	Red Rock
180	195	15	Sand
195	220	25	Red Rock
220	235	15	Water Sand
235	245	10	Red Rock
245	270	25	Broken Sand
270	285	15	Broken Sand
285	295	10	Red Rock
295	305	10	Blue Shale
305	320	15	Brown Shale
320	360	40	Brown Shale
360	375	15	Red Rock
375	565	190	Red Rock
565	580	15	Green Shale
580	605	25	Red Rock
605	620	15	Sandy Shale
620	685	65	Red Rock
685	750	65	Broken Sand
750	780	30	Sand
780	820	40	Red Rock
820	830	10	Sand
830	870	40	Red Rock
870	875	5	Sandy Shale
875	940	65	Sandy Shale
940	1130	190	Red Rock
1130	1150	20	Anhydrite
1150	1155	5	Red Rock
1155	1235	80	Anhydrite
1235	1250	15	Salt
1250	1270	20	Anhydrite
1270	1280	10	Red Rock
1280	1305	25	Anhydrite
1305	1395	90	Salt, Red Rock, Broken Sand
1395	1445	50	Salt and Potash
1445	1485	40	Anhydrite
1485	1525	40	Salt
1525	1560	35	Salt and Potash
1560	1595	35	Anhydrite and Potash
1595	1600	5	Salt and Potash
1600	1655	55	Potash
1655	1670	15	Salt
1670	1685	15	Anhydrite
1685	1710	25	Salt and Potash
1710	1755	45	Salt, Potash, and Red Rock
1755	1800	45	Salt and Potash
1800	1820	20	Anhydrite
1820	1845	25	Red Rock, Salt, and Potash
1845	1855	10	Anhydrite
1855	1865	10	Salt and Potash
1865	1925	60	Salt, Potash, and Red Rock
1925	2020	95	Salt and Potash
2020	2040	20	Anhydrite
2040	2060	20	Salt and Potash
2060	2075	15	Anhydrite
2075	2155	80	Salt and Potash
2155	2180	25	Salt
2180	2200	20	Salt and anhydrite
2200	2215	15	Salt
2215	2245	30	Anhydrite
2245	2290	45	Salt
2290	2360	70	Salt, Potash, Broken Anhydrite
2360	2380	20	Salt and Potash
2380	2695	315	Anhydrite
2695	2720	25	Lime
2720	2750	30	Anhydrite
2750	2760	10	Brown Lime
2760	2780	20	Lime and Anhydrite
2780	2840	60	Anhydrite
2840	2935	95	Lime and Anhydrite
2935	2990	55	Lime
2990	3025	35	Lime and Anhydrite
3025	3170	145	Lime
3170	3195	25	Lime and Red Rock
3195	3275	80	Lime
3275	3285	10	Brown Lime
3285	3330	45	Gray Lime
3330	3620	290	Lime
3620	3742	122	Lime