DUPLICA

FORM C-105

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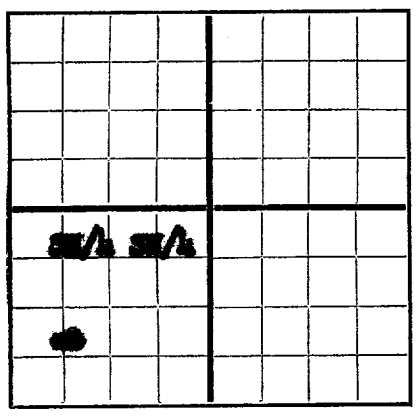

AREA 640 ACRES
LOCATE WELL CORRECTLY

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Charles H. Osmond (Company or Operator) 2006 Ft.Worth Nat'l Bank Bldg.,Ft.Worth 2, Texas. (Address)

Lula C. Haynes (Lease) Well No. 1 in of Sec. 24, T 1 N

R. 36 E, N. M. P. M., Wildcat Field, Roosevelt County.

Well is 660' feet North of the South line and 660' feet East of the West line of Section 24.

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

If patented land the owner is Lula C. Haynes, Address Texico, New Mexico.

If Government land the permittee is, Address

The Lessee is Charles H. Osmond, Address 2006 Ft.Worth Nat'l Bk.Bldg. Ft. Worth 2, Texas.

Drilling commenced July 12th 19 49. Drilling was completed 19

Name of drilling contractor Livermore Drilling & Exploration, Ltd. Address Box 191 Lubbock, Texas.

Elevation above sea level at top of casing 4120 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to No. 4, from to

No. 2, from NONE 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 55 to 65 feet. No flow into hole

No. 2, from 150 to 165 feet. pump 250/ Min. (gallons)

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
10-3/4"	32.75#		Nat'l	404.54'					
				404.54	Baker Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12	10 3/4	405	225	Halliburton	9.5	None, Displaced

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters — Material NONE Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		NONE				

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 Surface feet to 5200 feet, and from feet to feet

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

PRODUCTION

Put to producing, 19

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

A.E. MILLER, Driller R.L. CAIN, Driller

L.A. [illegible], Driller EARL BALLEW, TOOL PUSHER, 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 5th day of August, 1949

G. F. Sparks
Notary Public

My Commission expires June 26 - 1950

Portales, N. Mex. (Place) Aug. 5th, 1949 (Date)

Name Edwin L. Fiel

Position Supt.

Representing CHARLES H. OSMOND (Company or Operator)

Address 2006 Ft. Worth National Bank Bldg. Fort Worth 2, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Surface soil
70	300	300	Sand and Clay
300	350	50	Sand and lime streaks
350	413	63	Lime
413	550	137	Sandy Shale
550	1165	650	Red Beds
1165	1265	100	Sand and Red Beds
1265	1418	153	Red Beds and Sandy Shale
1418	1435	17	Gray Sand
1435	1730	295	Red and Blue Shale
1730	1747	15	Anhydrite (Top of Anhydrite)
1747	2038	291	Anhydrite with lime streaks
2038	2317	279	Anhydrite, Red beds, Lime
2317	2443	126	Anhydrite & Shale
2443	2574	131	Shale & Anhydrite
2574	2618	144	Anhydrite Shale and Lime
2618	2689	71	Anhydrite & Sand
2689	2709	20	Anhydrite
2709	2778	69	Anhydrite and Brown Lime
2778	2793	15	Lime, Gray (Top of San Andres?)
2793	2886	93	Sand, Anhydrite and Lime
2886	2936	50	Anhydrite, Lime and Sand
2936	2957	21	Anhydrite and Lime
2957	2976	19	Lime & Anhydrite
2976	2986	10	Sandy Lime
2986	3022	36	Lime & Anhydrite
3022	3041	19	Anhydrite & Lime
3041	3130	89	Lime
3130	3179	49	Lime and Anhydrite
3179	3211	32	Sandy Lime and Anhydrite
3211	3252	41	Lime & Anhydrite
3252	3265	13	Lime
3265	3339	74	Lime, Grey
3339	3420	81	Lime(Shaly) and Anhydrite
3420	3449	29	Anhydrite
3449	3496	47	Anhydrite and Shale
3496	3776	280	Lime
3776	3810	34	Lime and Anhydrite
3810	4087	277	Anhydrite and Shale
4087	4197	110	Shale, Anhydrite, Lime streaks,streaks of Salt ?
4197	4245	48	Anhydrite, Shale, Streaks of Chert
4245	4339	94	Anhydrite and Shale
4339	4363	24	Shale & Salt
4363	4429	66	Shale and Anhydrite
4429	4531	102	Lime and Shale
4531	4586	55	Lime , Shale and Anhydrite
4586	4597	11	Anhydrite & Lime
4597	4619	22	Lime
4619	4716	97	Anhydrite and Shale
4716m	4822	106	Anhydrite and Lime
4822	4860	38	Lime, Anhydrite and Shale streaks
4860	4876	16	Shale
4876	4895	19	Anhydrite and Shale
4895	4942	47	Shale,Lime and Anhydrite
4942	4954	12	Lime and Anhydrite
4954	4998	44	Shale and Anhydrite
4998	5011	13	Anhydrite
5011	5023	12	Anhydrite & Shale
5023	5065	42	Lime and Gypsum
5065	5099	34	Lime, Gypsum & Anhydrite streaks
5099	5116	17	Anhydrite and Lime
5116	5200	84	Lime and Anhydrite
	T.D.		