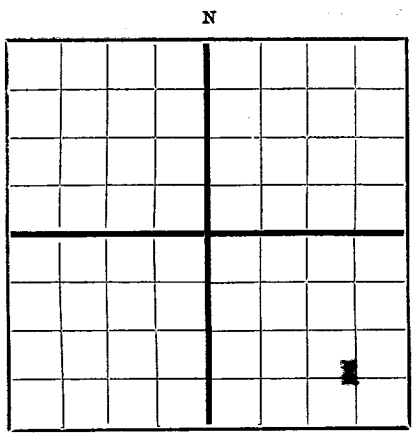
FORM C-105



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

Worth Drilling Company, Inc, 2006 Fort Worth National Bank Bldg., Fort Worth 2, Texas
Company or Operator Address

Malco-Taylor Well No. 4-A in SE/4 of SE/4 of Sec. 12, T. 18S
Lease

R. 31E, N. M. P. M., North Shugart Field, Eddy County.

Well is 4620 feet south of the North line and 660 feet west of the East line of Section 12

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 A. C. Taylor, Address Maljamar, New Mexico

The Lessee is Worth Drilling Company, Inc., Address 2006 Ft.Worth Nat'l Bank Bldg.

Drilling commenced May 3 1949 Drilling was completed June 30 1949

Name of drilling contractor Worth Drilling Company, Inc., Address 2006 Ft. Worth Nat'l Bank Bldg. Fort Worth 2, Texas

Elevation above sea level at top of casing 3758 feet.

The information given is to be kept confidential until No Time 19

OIL SANDS OR ZONES

No. 1, from 3552 to 3582 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 470 to 475 feet. 2 blrs. 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
8-5/8"	24 &28		Nat'l	1060'	Texas				Protective
7"	20		Nat'l	3409	None				Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8-5/8"	1060	120	Halliburton		10 Sacks
8"	7"	3409	100	Halliburton		50 Sacks

PLUGS AND ADAPTERS

Heaving plug—Material None 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
4-1/2	24	Oil Well Explosive	100 Qts.	6-16	3569-3584	3621

Results of shooting or chemical treatment Increased production from 7 B O P D to 20-25 B O P D (Estimated)

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 Surface feet to 3621 feet, and from feet to feet

PRODUCTION

Put to producing July 1, 1949

The production of the first 24 hours was 25 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be. 36

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Leroy Younger, Driller P. B. Boyce, Driller

James R. Everts, 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 8th day of July, 1949

Fort Worth, Texas (Place) July 8, 1949 (Date)

Name William F. Mon[illegible]

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	85	85	Sand & Gravel
85	440	355	Red Beds
440	450	10	Sandy Red Beds
450	495	45	Red Beds & Sand
495	905	410	Red Beds
905	912	7	Anhy. & Red Beds
912	925	13	Anhydrite
925	965	40	Anhy. & Red Beds
965	1015	50	Anhydrite
1015	1028	13	Anhy. & Red Beds
1028	1035	7	Anhy.
1035	1045	10	Salt
1045	1095	50	Anhydrite
1095	1100	5	Anhydrite & Salt
1100	1140	40	Red Beds
1140	1265	125	Salt
1265	1280	15	Anhydrite
1280	1660	380	Salt
1660	1675	15	Anhydrite
1675	2025	350	Salt
2025	2065	40	Anhydrite
2065	2185	120	Salt
2185	2400	215	Anhydrite
2400	2425	25	Anhy. & Shale
2425	2455	30	Shale, Sandy
2455	2515	60	Anhydrite & Shale
2515	2545	30	Anhydrite
2545	2605	60	Anhydrite & Shale
2605	2630	25	Anhydrite
2630	2775	145	Anhydrite & Shale
2775	2810	35	Anhydrite
2810	2830	20	Anhydrite & Shale
2830	2875	45	Anhydrite
2875	2892	17	Lime
2892	2910	18	Lime & Anhydrite
2910	2959	49	Lime
2959	2975	16	Lime & Anhydrite
2975	3255	280	Lime
3255	3265	10	Shale
3265	3292	27	Lime, broken
3292	3316	24	Lime & Shale
3316	3345	29	Lime & Shale breaks
3345	3467	122	Lime
3467	3498	31	Lime & Anhydrite
3498	3510	12	Anhydrite
3510	3520	10	Lime
3520	3542	22	Lime & Anhydrite
3542	3552	10	Lime
3552	3563	11	Sand, red
3563	3575	12	Sand, red, hard
3575	3582	7	Sand, red, show oil
3582	3586	4	Sand, red, hard
3586	3595	9	Sand & Anhydrite
3595	3616	21	Anhydrite
3616	3620	4	Lime
	Total Depth	3620	