FORM C-105

N

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

RECEIVED
JUN 4 - 1941
HOBBS OFFICE

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.

Herbert Aid — Company or Operator — Artesia, New Mexico — Address

State — Lease — Well No. 2 in of Sec. 16, T. 17 R. 29, N. M. P. M., Loco Hills Field, Eddy County.

Well is ____ feet south of the North line and ____ feet west of the East line of ____.

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 ____, Address ____

Drilling commenced January 17 19 41 Drilling was completed March 20 19 41

Name of drilling contractor ____, Address ____

Elevation above sea level at top of casing ____ feet.

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

OIL SANDS OR ZONES

No. 1, from 2315 to 2322-Gas — No. 4, from 2407 to 2412-Oil

No. 2, from 2327 to Increase — No. 5, from ____ to ____

No. 3, from 2400 to Increase — 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 185 ft 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	PERFORATED TO	PURPOSE
8¼"				310 ft					
7" O.D.				2165 ft					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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
5½"		Nitro-Glycerin	120 qt	3-20-41	2390-2455	

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 Surface feet to 3074 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

D.M. Walters, Driller — Carl Byler, Driller

C.C. Rothrock, 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 28 day of May 1941

N. M. Glady
Notary Public

My Commission expires Jan. 27-1942

Place ____ Date ____

Name Herbert Aid

Position ____

Representing Herbert Aid
Company or Operator

Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
0-	55		Broken Formation	
55	105		Lime	
105	225		Red Beds & Gyp	
225	300		Red Beds	
300	315		Gyp	
315	675		Salt	
675	685		Red Beds	
685	700		Salt	
700	730		Anhydrite	
730	760		Red Shale	
760	875		Anhydrite	
875	970		Anhydrite	
970	1010		Red Beds	
1010	1075		Anhydrite and Red Beds	
1075	1145		Anhydrite	
1145	1210		Anhydrite and Lime	
1210	1485		Anhydrite	
1485	1525		Anhydrite and Red Beds	
1525	1590		Anhydrite	
1590	1715		Anhydrite	
1715	1735		Red Sand	
1735	1860		Anhydrite	
1860	1880		Gray Lime	
1880	1900		Lime	
1900	1925		Lime and Anhydrite	
1925	2055		Anhydrite	
2055	2070		Anhydrite and Brown Lime	
2070	2085		Red Shale	
2085	2090		Brown Lime	
2090	2095		Anhydrite	
2095	2100		Lime	
2100	2125		Red Shale	
2125	2140		Lime	
2140	2155		Gray Lime	
2155	2200		Lime	
2200	2205		Brown Lime	
2205	2215		Gray Lime	
2215	2325		Lime	Showing Gas 2315-2322
2325	2342		Brown Lime	Increase in Gas 2327
2342	2350		Red Shale	
2350	2400		Lime	
2400	2405		Brown Lime	Increase in Gas 2400
2405	2415		Gray Lime	Showing of Oil 2407-2412
2415	2510		Lime	
2510	2525		Sandy Lime	
2525	2700		Lime	
2700	2709		Gray Lime	
2709	2725		Lime	
2725	2747		Dark Gray Lime	
2747	2758		Lime	
2758	2768		Dark Lime	
2768	2775		Lime	
2775	2885		Dark Lime	
2885	2890		Brown Lime	
2890	2904		Brown Sandy Lime	
2904	2937		Brown Lime	
2937	2950		Dark Gray Lime	
2950	2968		Brown Lime	
2968	2980		Dark Gray Lime	
2980	3049		Brown Lime	
3049	3062		Light Gray Lime	
3062	3074		Dark Lime	