FORM C-105 DUPLICATE

RECEIVED
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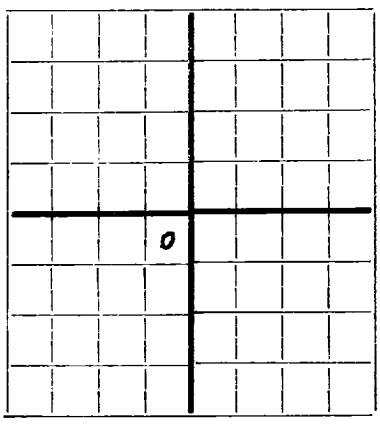
HOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

#303 09556

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.

Culbertson & Irwin, Inc. (Company or Operator) Box 1071, Midland, Texas (Address)

Edna Hunter (Lease) Well No. 1 NE¼ NE¼ SW¼ (in) of Sec. 13, T. 24S

R. 36E, N. M. P. M., Langlie-Mattix Field, Lea County.

Well is 2970 (2310) feet south of the North line and 2970 feet west of the East line of Section 13.

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

If patented land the owner is Edna Hunter, Address Cooper, New Mexico

If Government land the permittee is ....., Address .....

The Lessee is ....., Address .....

Drilling commenced Feb. 7 1948. Drilling was completed April 3 1948

Name of drilling contractor Cactus Drilling Company, Address San Angelo, Texas

Elevation above sea level at top of casing 3112 feet.

The information given is to be kept confidential until Not confidential 19....

GAS ZONES

No. 1, from 2965 to 2980 No. 4, from 3095 to 3120

No. 2, from 2995 to 3014 No. 5, from 3150 to 3165

No. 3, from 3040 to 3050 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 70 feet. .....

No. 2, from 590 to 630 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"	55	10	Used	164	T.P.				
7"	22	8	New	2877	T.P.				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	16	164	100	Halliburton		
7-7/8"	7	2877	125	"		

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
	Not shot or treated.					

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 3165 feet, and from ..... feet to ..... feet

PRODUCTION

Completed as gas well

Put to producing April 4, 1948 - Est. 45 million cubic ft. gas.

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 45 million, est. Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. 1250

EMPLOYEES

T. H. Bennett, Driller B. D. Dozer, Driller

W. R. Harris, 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 15th day of April, 1948

Darene Eldridge
Notary Public

My Commission expires June 1, 1949

Midland (Place) 4/15/48 (Date)

Name .....

Position President

Representing Culbertson & Irwin, Inc. (Company or Operator)

Address Box 1071, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Sand
10	25	15	Caliche
25	158	133	Sand - water 55-70
158	235	77	Red & gray shale
235	340	105	Red shale
340	365	25	Sdy gray shale
365	455	90	Red & gray shale
455	470	15	Sand
470	480	10	Shale
480	530	50	Broken sand & shale
530	560	30	Shale
560	575	15	Sand
575	590	15	Shale
590	630	40	Sand & sdy shale - water
630	1120	590	Red rock
1120	1227	107	Anhydrite
1227	1295	68	Salt
1295	1330	35	Anhydrite & red rock
1330	1520	190	Salt & potash
1520	1550	30	Anhydrite
1550	1630	80	Salt & potash
1630	1650	20	Anhydrite
1650	1700	50	Salt
1700	1905	205	Salt & potash
1905	1920	15	Anhydrite
1920	1940	20	Salt & potash
1940	1955	15	Anhydrite
1955	2180	225	Salt & potash
2180	2235	55	Anhydrite
2235	2280	45	Salt
2280	2325	45	Anhydrite
2325	2390	65	Salt & anhydrite
2390	2535	145	Salt
2535	2600	65	Salt & Anhydrite
2600	2775	175	Salt
2775	2800	25	Salt & anhydrite
2800	2820	20	Anhydrite
2820	2890	70	Lime & anhydrite
2890	2956	66	Lime
2956	3010	54	Sand
3010	3165	155	Sand & lime

T.D. 3165

"8L
7-7/8"