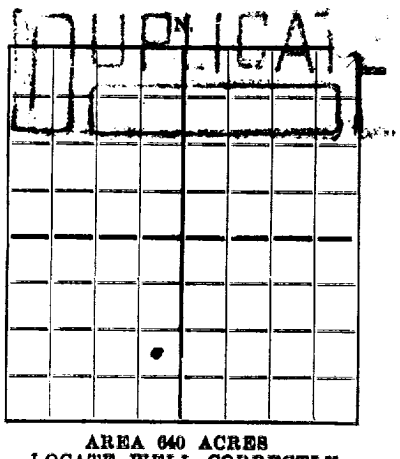

AREA 640 ACRES
LOCATE WELL CORRECTLY

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

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.

CULBERTSON & IRWIN, INC. Box 1071, Midland, Texas
Company or Operator

Woolworth "C" Well No. 2 in SE¼ of Sec. 17 Lease, T. 25S

R. 37E, N. M. P. M., Langlie-Mattix Field, Lea County.

Well is 4290 feet south of the North line and 2970 feet west of the East line of Sec. 17

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

If patented land the owner is May Woolworth, Address San Angelo, Texas

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced 3/20/52 19__. Drilling was completed 4/15 19 52

Name of drilling contractor Lawless Drilling Company, Address Odessa, Texas

Elevation above sea level at top of casing 3093 feet.

The information given is to be kept confidential until not confidential 19__.

OIL SANDS OR ZONES

No. 1, from 2925 to 2945 No. 4, from _____ to _____

No. 2, from 3120 to 3145 No. 5, from _____ to _____

No. 3, from 3315 to 3340 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 _____ 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
8 5/8	28	8	new	153	T.P.				Surface
5½	14	8	new	2834	Halliburton Float				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	153	75	Halliburton		
8	5½	2834	400*	"		
				*200 sax around shoe; 200 sax thru 2-stage tool @ 1077		

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	240	4/11/52	3345	3345

Results of shooting or chemical treatment Production before shot 24 bbls. daily swabbing. Production after shot 58 bbls. daily flowing through 40/64" choke.

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 0 feet to T.D. feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing 4/17, 1952

The production of the first 24 hours was 58 barrels of fluid of which 100 % was oil; - %

emulsion; - % water; and - % sediment. Gravity, Be 37°

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

CONTRACTOR'S

E. L. Briley, Driller W. H. Tieman, Driller

H. J. Martin, 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.

Midland, Texas 4/19/52
Place Date

Name W. A. Lyon

Position Vice-President

Representing Culbertson & Irwin, Inc.
Company or Operator

Address Box 1071, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Caliche & sand
50	175	125	Red shale
175	400	225	Red & gray shale
400	650	250	Sandy shale
650	1065	415	Red rock
1065	1230	165	Anhydrite
1230	1400	170	Salt
1400	1750	350	Salt & anhydrite
1750	1950	200	Salt
1950	2050	100	Salt & anhydrite
2050	2250	200	Salt
2250	2500	250	Anhydrite & salt
2500	2690	190	Salt
2690	2730	40	Anhydrite
2730	2850	120	Brown lime
2850	2945	95	Lime & sand
2945	3010	65	Lime
3010	3085	75	Lime & shale
3085	3120	35	Lime
3120	3145	25	Sand & lime
3145	3250	105	Lime
3250	3380	130	Sandy lime
3380	3392	12	Lime
TD 3392			