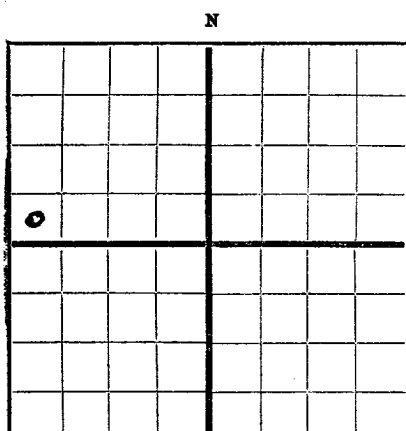


DUPLICATE

FORM C-105

RECEIVED
AUG 8 1949
HOBBES OFFICE



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.

Culbertson & Irwin, Inc. Box 1071, Midland, Texas
Company or Operator Address
Martin "B" Well No. 2 in SW/4 NW/4 of Sec. 31, T. 24S
Lease
R. 37E, N. M. P. M., Langlie-Mattix Field, Lea County.
Well is 2310 feet south of the North line and 4950 feet west of the East line of Section 31
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is J. J. Smith et al Address Jal, New Mexico
If Government land the permittee is Address
The Lessee is Address
Drilling commenced June 10, 1949 Drilling was completed July 13, 1949
Name of drilling contractor Oil Well Remedial Service Address Odessa, Texas
Elevation above sea level at top of casing 3260 feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3435 to 3460 No. 4, from to
No. 2, from 3470 to 3490 No. 5, from to
No. 3, from 3510 to 3517 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		PURPOSE
							FROM	TO	
8 5/8"	28	8	New	284	T.P.				
5 1/2"	15	8	-	3386	Halliburton 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
11"	8 5/8"	284	175	Halliburton		
7 3/4"	5 1/2"	3386	200	sax on bottom		
			150	sax above two stage tool set @ 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

Results of shooting or chemical treatment Not shot or treated

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 3517 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing August 2, 1949
The production of the first 24 hours was 37 barrels of fluid of which 100 % 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

Bill Birdwell Driller Lloyd Grun Driller
C. H. Ingram 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

Dorene Franklin Notary Public

My Commission expires June 1, 1951

Midland, Texas August 5, 1949

Name [Signature] Date

Position President

Representing Culbertson & Irwin, Inc.

Company or Operator

Address Box 1071, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Caliche, sand & gravel
100	400	300	Red bed
400	650	250	Red & gray shale
650	1050	400	Red rock
1050	1100	50	Anhydrite & red rock
1100	1250	150	Anhydrite
1250	1350	100	Salt & anhydrite
1350	1500	150	Salt
1500	1625	125	Salt & anhydrite
1625	1900	275	Salt
1900	2000	100	Salt & anhydrite
2000	2100	100	Salt
2100	2290	190	Salt & anhydrite
2290	2360	70	Salt
2360	2400	40	Anhydrite
2400	2640	240	Salt
2640	2690	50	Anhydrite
2690	2810	120	Brown lime
2810	2900	90	Lime & sand
2900	2910	10	Lime
2910	3020	110	Lime & sand
3020	3220	200	Lime
3220	3300	80	Lime & sand
3300	3410	110	Lime
3410	3440	30	Sand
3440	3495	50	Lime & sand
3495	3517	22	Porous lime
			T.D. 3517'