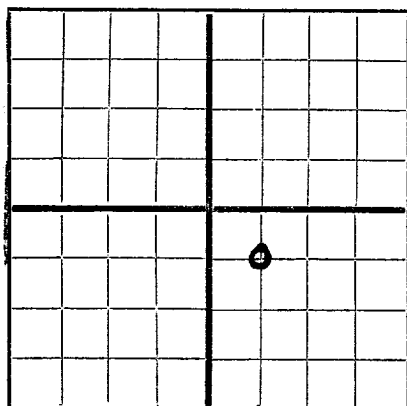


VALIDATE

RECEIVED
DEC 21 1949
HOERS OFFICE

FORM C-105

N



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

#245

09625

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

Ada Thomas

Company or Operator

2

NW/4 SE/4

Address

24S

Well No.

in

of Sec.

T

36E

Lease

Langlie-Mattix

Lee

R. N. M. P. M.

Field,

County.

Well is 3300

feet south of the North line and

1980

feet west of the East line of

Sec. 24

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is.

Ada Thomas

Address.

If Government land the permittee is.

Address.

The Lessee is.

Address.

Drilling commenced

Nov. 16

19 49

Drilling was completed

Dec. 16

19 49

Name of drilling contractor

Oil Well Remedial Service

Address

Odessa, Texas

Elevation above sea level at top of casing

3318

feet.

The information given is to be kept confidential until

not confidential

19

OIL SANDS OR ZONES

No. 1, from

3070'

to

3090'

No. 4, from

3185'

to

3195'

No. 2, from

3105'

to

3145'

No. 5, from

to

No. 3, from

3155'

to

3165'

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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8	28	8	Used	265	T.P.				surface
5 1/2	14	8	New	2993	Halliburton Float				oil string
2-stage tool @ 1191									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4	8-5/8	265	125	Halliburton		
8	5 1/2	2993	350	"	* 200 sxx @ shoe, 150 sxx thru 2-stage tool @ 1191	

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

3208

feet, and from

feet to

feet

Cable tools were used from

feet to

feet, and from

feet to

feet

PRODUCTION

Put to producing

Dec. 17

19 49

The production of the first 24 hours was

63

barrels of fluid of which

100

% was oil; %

emulsion; %

water; and %

sediment. Gravity, Be.

37.0

If gas well, cu. ft. per 24 hours

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

(16/64 choke, C.P. 620#, T.P. 200#)

Oil Well Remedial Service, Contractor

EMPLOYEES

J. Y. Haynes

Driller

C. Blackledge

Driller

J. W. Morgan

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

19th

day of

December

19 49

Deerene Franklin

Notary Public

Midland, Texas

12/19/49

Date

Name

Position

President

Representing

Culbertson & Irwin, Inc.

Company or Operator

Address

Box 1071, Midland, Texas

My Commission expires

June 1, 1951

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Sand & gravel
100	150	50	Gray shale
150	200	50	Sand
200	400	200	Red & gray shale
400	600	200	Red shale
600	1140	540	Red rock
1140	1250	110	Anhydrite
1250	1320	70	Salt
1320	1450	130	Anhydrite, salt & red sand
1450	1550	100	Salt
1550	1600	50	Anhydrite
1600	1650	50	Salt
1650	1680	30	Anhydrite
1680	1750	70	Salt
1750	1770	20	Anhydrite
1770	1930	160	Salt
1930	1980	50	Anhydrite & salt
1980	2220	240	Salt & potash
2220	2250	30	Anhydrite
2250	2300	50	Salt
2300	2350	50	Anhydrite
2350	2400	50	Salt
2400	2420	20	Anhydrite
2420	2550	130	Salt
2550	2620	70	Anhydrite & salt
2620	2870	250	Salt
2870	2890	20	Anhydrite
2890	3010	120	Brown lime
3010	3050	40	Lime, Anhydrite & sand
3050	3070	20	Lime
3070	3195	120	Lime & sand (Pay 3070-3090)
3195	3208	13	Lime { 3105-3145) { 3155-3165) { 3185-3195)

T.D. 3208