

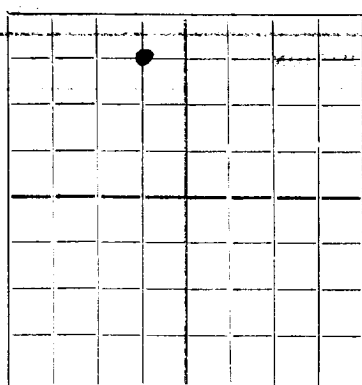
FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	72	32	Sand
72	76	4	Hard Rock
76	98		Sand
98	141		Sand and Gravel
141	310		Red Shale
310	348		Brown Shale
348	410		Sand
410	427		Sandy Shale
427	490		Brown Shale
490	890		Red Shale
890	930		Sand
930	1283		Red Shale
1283	1364		Anhydrite
1364	1367		Red Shale
1367	1375		Hard Lime
1375	1400		Salt
1400	1410		Anhydrite
1410	1421		Salt
1421	1500		Salt and Shale
1500	1544		Salt and Potash
1544	1575		Anhydrite
1575	2023		Salt and Potash
2023	2070		Anhydrite and Potash
2070	2498		Anhydrite and Salt
2498	2775		Anhydrite
2775	2779		Brown Lime
2779	2790		Anhydrite
2790	2807		Brown Lime
2807	2950		Anhydrite and Brown Lime
2950	2975		White Lime
2975	3106		Anhydrite and Lime
3106	3126		Lime
3126	3516		Lime and Anhydrite
3516	3543		Grey Lime----Light show of gas at 3540
3543	3563		Sandy Lime and Shale
3563	3582		Sandy Shale and Sand (5 Million Cu. Ft. Gas)
3582	3609		Grey Lime
3609	3621		Lime and Bentonite
3621	3631		Sand and Shale
3631	3646		Brown Lime
3646	3648		Gas Sand (Increase in Gas) 3646
3648	3651		Lime-----Set 7" O.D. Casing
3651	3670		Gray Lime
3670	3675		Brown Lime (Show of Gas 3670)
3671			Corrected dept. steel line measurement
3671	3695		Gray Lime
3695	3699		Bentonite and Lime
3699	3712		Gray Lime
3712	3718		Bentonite and Lime
3718	3730		Brown Lime
3730	3782		Gray Lime
3782	3788		Brown Lime
3788	3800		Sandy Lime
3800	3814		Gray Lime T.D.

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

E. G. Rodman

Lee

Company or Operator

Lease

Well No. **1** in **NE, NW** of Sec. **20**, T. **21S**R. **37 E**, N. M. P. M., **Hardy** Field, **Lee** County.Well is **660** feet south of the North line and **330** feet west of the East line of **Sec. 20-21S-37E**

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

If patented land the owner is **J.C. Randle**, Address **Snyder, Texas**

If Government land the permittee is _____, Address _____

The Lessee is **E.G. Rodman**, Address **Box 591, Odessa, Texas**Drilling commenced **7-31-44**, 19____, Drilling was completed **10-8-44**, 19____Name of drilling contractor **Byrom Drilling Co.**, Address **Hobbs, N.M.**Elevation above sea level at top of casing **3500** feet.

The information given is to be kept confidential until _____, 19____

OIL SANDS OR ZONES

No. 1, from 3575 to 3578 Gas	No. 4, from _____ to _____
No. 2, from 3718 to 3730 Oil	No. 5, from _____ to _____
No. 3, from 3776 to 3788 Oil	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 125 to 136 feet.	Water
No. 2, from 348 to 410 feet.	Water
No. 2, from 690 to 930 feet.	Water
No. 4, from _____ to _____ feet.	

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
16"	70	8	S.H.	149	T.P.				Shut off water
7"	20	8	Republic	3651	T.P.				Ditto

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	16"	149	150	Haliburton		
7"	7"	3651	250	Haliburton		

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
		Acid	1000 Gal.	10-10-44	3700-3800	
		Acid	4000 Gal.	10-13-44	3650-3800	

Results of shooting or chemical treatment **1000 Gal. Swabbed and flowed 40 barrels of oil**
24 hours after 4000 gal. well flowed 65 barrels per day.

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 _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **10-8-44**, 19____
 The production of the first 24 hours was **65** 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

J.D. Cravens, Driller **T.H. Bennett**, Driller
H.W. May, 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 **27**day of **October**, 19____

LEUCILL GORDEN

Notary Public.

Place

Date

Name **E. G. Rodman**Position **Owner**

Representing _____ Company or Operator _____