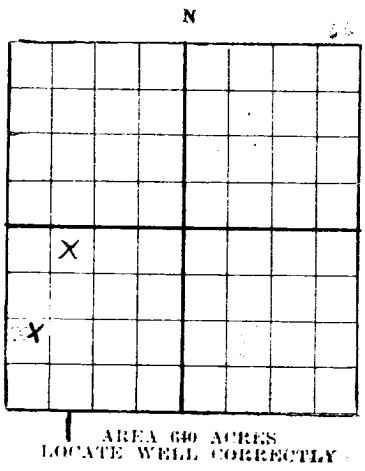
4935

FORM C-105



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.

L.H.Wentz (Oil Division) Company or Operator — Penca City, Oklahoma Address

State C Lease — Well No. 1 — NE NW SW of Sec. 27, T. 17S

R. 29E, N. M. P. M. Grayburg-Jackson Field, Eddy County.

Well is 2970 feet south of the North line and 4290 feet west of the East line of S 27 17S R 29E

If State land the oil and gas lease is No. 10714 Assignment No. 1

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is L.H.Wentz (Oil Division) Address Penca City, Oklahoma

Drilling commenced 11-8-45 19___ Drilling was completed 1-25-46 19___

Name of drilling contractor Cluney and Beable Address Artesia, New Mexico

Elevation above sea level at top of casing 3656 feet.

The information given is to be kept confidential until _____ 19___.

OIL SANDS OR ZONES

No. 1, from 2720 to 2740 No. 4, from _____ to _____

No. 2, from 2850 to 2860 No. 5, from _____ to _____

No. 3, from _____ to _____ 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#	10	Lap W	521	Baker				
7"	20#	10	"	2715	"				

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 1/2	8 5/8	521	50	Halliburton		
8"	7"	2715	100	"		

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
			1500	1-7-46		
			3000	1-18-46		
			3500	1-25-46		

Results of shooting or chemical treatment Well made 8 BBLs natural, swabbed and flowed 46 BBLs after acidizing, in 24 Hours.

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 2997 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 1-25-46 19___

The production of the first 24 hours was 46 BBLs barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 35

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C.W.Beable, Driller W.J.Cluney, Driller

O.C.Bean, 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 1st day of February 19 46

Ann O'Green
Notary Public

My commission expires 10-28-48

Lovington, New Mexico Date February 1st 4

Name J.C.Prewett

Position Lease Foreman

Representing L.H.Wentz (Oil Division)

Address Penca City, Oklahoma

was plugged back from 2997 to 2875.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	85	85	Red Bed
85	130	45	Red Bed and Shells
130	315	185	Red Rock
315	375	60	Salt
375	510	135	Salt and Potash
510	518	8	Anhydrite
518	525	7	Grey Shale
525	695	170	Salt
695	750	55	Salt and Anhydrite
750	790	40	Anhydrite
790	950	160	Anhydrite and Red Bed
950	1670	720	Anhydrite
1670	1700	30	Anhydrite and Red Bed
1700	1775	75	Anhydrite; top Queen 1773
1775	1810	35	Red Sand
1810	1825	15	Anhydrite
1825	1885	60	Anhydrite and Red Shale
1885	2135	250	Anhydrite
2135	2155	20	Lime Shells and Red Rock
2155	2165	10	Anhydrite
2165	2195	30	Brown Lime
2195	2210	15	Lime
2210	2325	115	Grey Lime
2325	2365	40	Brown Lime
2365	2398	33	Lime
2398	2413	15	Lime and Blue Shale
2413	2478	65	Lime
2478	2525	47	Grey Lime
2525	2555	30	Lime
2555	2609	54	White Lime
2609	2655	46	Broken Lime; top pay 2720'
2655	2997	342	White Lime