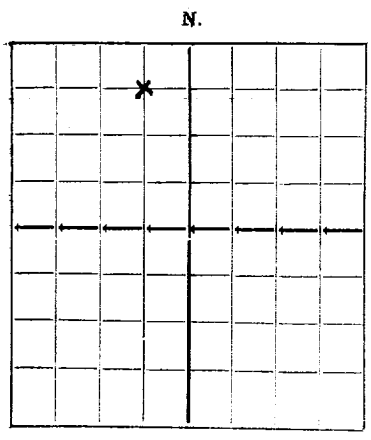
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
AUG 3 - 1939
HOBBS OFFICE

DUPLICATE

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.

Carl B. King Drilling Co. (Company or Operator) P. O. Box 265 Dallas, Texas (Address)

W. H. Harrison (Lease) Well No. 2 in NW¼ of Sec. 20, T. 24

R. 37, N. M. P. M., Antix Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of NW¼.

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

If patented land the owner is William H. Harrison, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced July 6 19 39. Drilling was completed _____ 19 ____

Name of drilling contractor Carl B. King Drilling Co., Address Dallas, Texas

Elevation above sea level at top of casing 3287 feet.

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

OIL SANDS OR ZONES

No. 1, from 3500 to 3601 No. 4, from _____ to _____

No. 2, from _____ to _____ 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#	8	[illegible]	380'	Common				
5-1/2	17#	10	New	3420'	Pittsburgh Seals.				

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	380	180	2 Plug	[illegible]	
7-7/8	5-1/2	3420	225	2 Plug	11.2#	

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
200 Cts.	3-1/2	Nitro Glyc	200 Cts.	July 29	3500 to 3601	Bottom

Results of shooting or chemical treatment 8 hour test made 5 barrels per hour. Before shot made 4 barrels in 6 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 0 feet to 3601 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing July 29, 19 39

The production of the first 24 hours was See above barrels of fluid of which _____ % 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

A. A. Williams, Driller — Hamm T. Dallas, Driller

J. P. Ivey, Driller — Joel Suchman, 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 August, 1939

S. L. Bright
Notary Public

My Commission expires June 1, 1940

Dallas, Texas (Place) August 1, 1939 (Date)

Name R. F. Fitzgerald

Position Office Manager

Representing CARL B. KING DRILLING CO.
Company or Operator

Address BOX 265, DALLAS, TEX.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	266		Surface sand & Shells
266	325		Sand & Shells
325	385		Red Bed
385	595		Sand & Shell & Red Bed
595	710		Sand rock
710	732		Shale
732	870		Sand & Shells
870	980		Red Bed & Shells
980	1106		Red Rock & Shells
1106	1186		Red Rock & Shale
1186	1275		Anhydrite
1275	2520		Anhydrite & Salt
2520	2567		Anhydrite
2567	2595		Anhydrite & Salt
2595	2802		Anhydrite
2802	2822		Anhydrite & Lime
2822	3156		Lime
3156	3225		Sandy Lime
3225	3241		Lime & Gip
3241	3268		Lime & Stks. Gyp
3268	3422		Lime
3422	3435		Lime Sdy.
3435	3472		Lime
3472	3479		Lime Sdy. Stks.
3479	3500		Lime
3500	3520		Lime - Broken
3520	3570		Lime - Broken
3590	3601		Lime