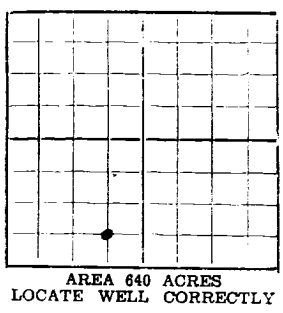
Rec'd and Fwd.
3-19-32
T. A. Stancliff
State Oil & Gas Inspector

Form SG 108

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

(STATE PENITENTIARY LAND)

Company Continental Oil Company Address Ponca City, Okla.

Send correspondence to Continental Oil Co., Address Box 788 Hobbs, New Mexico

State A-33 Well No. 6 in S.W.¼ of Sec. 33, T. 18S,

R. 38E, N. M. P. M., Hobbs Oil Field Lea County.

If State land the oil and gas lease is No. II48 Assignment No.

If patented land the owner is Address

The lessee is Continental Oil Company Address

If not state or patented land, give status

Drilling commenced Dec. I7 19 3I. Drilling was completed Feb. I9 19 32

Name of drilling contractor Carl B. King Drilling Co. Address Tulsa, Okla.

Elevation above sea level at top of casing surface 3627.90 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2780 to 2795 Gas No. 4, from 3975 to 4155 Oil & Gas

No. 2, from 3140 to 3155 Oil & Gas No. 5, from to

No. 3, from 3670 to 3700 Gas No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 45 to 70 No. 3, from to

No. 2, from to No. 4, from to

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
15½	70#	8	Natl.	204'10"	T.P.				
9-5/8	40#	8	"	2747'5"	Baker				
7	24#	I0	"	3958'6"	Baker				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15½	223'	387	Halliburton		
9-5/8	2754'	600	"		
7	3971'	350	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 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 Mar. I 19 32.

The production of the first 24 hours was one hour test 22,939 barrels of fluid of which 99½ % was oil; ½ % emulsion; ~~XXXXX~~ 20,289.000 cu.ft.gas; 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. I280

EMPLOYES

Mike Hines, Driller W.E. Lemasters, Driller

, 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 7th day of March, 19 32

Howard County
Notary Public.

My commission expires June 28 - 1932

Name

Postion District Superintendent

Representing Continental Oil Company
Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	I5	I5	Cellar
I5	20	5	Caliche
20	45	25	Gray sand rock
45	70	25	White sand - 3 bailers water per hr. @ 50'
70	78	8	Indian flint
78	90	I2	Gray sand
90	I00	I0	Gray lime
I00	I40	40	Red sand
I40	I50	I0	White flint
I50	I9I	4I	Gray sand
I9I	I98	7	Red shale
I98	202	4	Sand & gravel
202	223	2I	Red rock - Set I5½" casing
223	I300	I077	Red rock
I300	I680	380	White anhydrite
I680	2400	720	" salt
2400	2580	I80	Salt & shells
2580	2680	I00	Anhydrite shells
2680	2756	76	Anhydrite - Set 9-5/8" casing
2756	2780	24	Gray sandy lime - Gas
2780	2790	I0	Brown lime - Top brown lime 2780'
2790	287I	8I	Gray lime shells - Gas at 2790'
287I	2985	II4	Gray shale & shells
2985	3I40	I55	" sandy lime - oil at 3I40' to 3I55'
3I40	3I55	I5	Brown oil sand
3I55	3I62	7	Gray sandy lime
3I62	3438	256	Anhydrite & sand
3438	350I	63	Gray lime shells
350I	3598	97	Broken sandy lime
3598	3670	72	Broken lime - Gas at 3670'
3670	3940	270	" & sand
3940	3956	I6	Brown lime
3956	3975	I9	Soft sandy lime - Set 7" casing at 397I'
3975	4I55	I80	Crystal lime: soft and pprous with few hard streaks. Lost returns at 40I0' and did not regain circulation

Well completed by setting and connecting 4I35' - 3" 9.30# I0 thd. API National Seamless ext.upset tubing.

Initial pptential test:
6,90I bbls.oil & 7,034.000 cu.ft. gas per 24 hrs. through tubing.
22,939 bbls.oil & 20,289.000 cu.ft. gas per 24 hrs. through open flow.