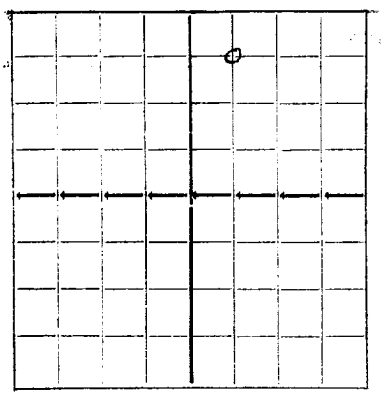
NE NW

FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
JUN 29 1938
HOBBS OFFICE

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

DUPLICATE

Bradley Oil Company — Company or Operator — Wichita, Kansas. — Address

Downs Est — Lease — Well No. 1 in ~~N. W.~~ NE of Sec. 5, T. 22

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

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

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

If patented land the owner is Downs Est, Address Roswell, N. M.

If Government land the permittee is ____, Address ____

The Lessee is ____, Address ____

Drilling commenced Feb 10, 19 38. Drilling was completed Apr 18, 19 38

Name of drilling contractor C. T. McLaughlin, Address Midland, Texas.

Elevation above sea level at top of casing 3455 feet.

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

OIL SANDS OR ZONES

No. 1, from 2505 to 2525 — No. 4, from 3695 to 3702

No. 2, from 3605 to 3608 — No. 5, from 3726 to 3736

No. 3, from 3615 to 3620 — No. 6, from 3750 to 3755

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 220 to 235 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
16"	70#	8	Rep	122'	L.B.				pulled
13"	40#		new	283'	"				cemented
10 3/4"	45#		Spang	677'	"				pulled
8 5/8"	32#		"	1173	"				pulled 840
7"	24#		N.W.	3520'	Baker				cemented

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	13"	238	300 Sks	Halliburton		
10"	8 5/8"	1173	15 Sks	Equalized		
8"	7"	3520	250 Sks	Halliburton		

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
		Chemical	2000	4/21/38	3755	

Results of shooting or chemical treatment Flowed 200 bbls oil in 15 hrs thru 2" tubing after acid treatment of 2000 gal - choke open

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 X feet to 3755 feet, and from ____ feet to ____ feet

PRODUCTION

Put to producing Apr 18, 19 38

The production of the first 24 hours was 110 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

W. F. Dyer, Driller — Don Dean, Driller

Phil Walker, Driller — Joe Russell, 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 23rd day of June, 19 38

J. McConville
Notary Public

My Commission expires 4-15-42

Wichita, Kans. (Place) June 23, 1938 (Date)

Name Bessie Corn

Position Secretary

Representing THE BRADLEY OIL COMPANY
Company or Operator

Address 402 Broun Bldg., Wichita, Kans.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
cell	40	40	Loam
40	118	78	sand
118	220	102	red beds
220	235	15	wat r sand
235	240	5	shale broken
240	290	50	red beds
290	345	55	sand
345	350	5	red shale
350	390	40	shale grey
390	650	260	red rock
650	655	5	shale grey
655	665	10	red rock
665	670	5	shale grey
670	735	65	red rock
735	765	30	shale grey
765	780	15	sandy shale
780	790	10	sand
790	810	20	shale
810	880	70	sand
880	1120	240	red beds
1120	1135	15	sand & anhydrite
1135	1260	125	anhydrite
1260	1615	355	salt & anhydrits
1615	2220	605	anhydrite - salt & potash
2220	2235	15	anhydrite broken
2235	2490	255	salt & anhydite
2490	3490	1000	anhydrite & lime
3490	3712	222	lime - set 7" 3522
3712	3720	8	lime grey
3720			