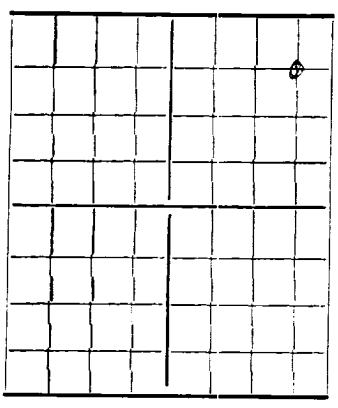
FORM C-105

N.



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

Davidson & Clower — Company or Operator; C Dr. 380. Eunice, N.M. — Address

Shell State — Lease; Well No. 1 in NE NE of Sec. 20, T. 21

R. 34, N. M. P. M., Wildcat Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of S21

If State land the oil and gas lease is No. B 9132 Assignment No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is Shell Oil Corpn., Address Houston, Texas

Drilling commenced Sept. 12, 1942. Drilling was completed Oct. 29, 1942.

Name of drilling contractor J.C. Clower, Address Eunice, N.M.

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19 .

OIL SANDS OR ZONES

No. 1, from to 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 153 to 178 feet. 25

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
15½	50	8	S H	~~178~~ 185	Guide				Surface
13	40	8	S H	307	"				Shut off
10	40	8	S H	347	"				"
8	32	8	S H	1471	"				"

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	15½	135	100	P	10#	4 Tons

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

Results of shooting or chemical treatment

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 4130 feet, and from feet to feet

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

PRODUCTION

Put to producing , 19 .

The production of the first 24 hours was 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

W.D. Mashburn, Driller P. Boswell, Driller

H.V. Blackburn, 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 2nd. day of November, 19 42

Place Date 11/2/42

Name

Position Toolpusher

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Caliche
35	100 133	133	Sand
100	300	132	Red shale
300	325	35	Sand
325	365	40	Gdy shale
365	380	15	Lime
380	905	525	Red shale
905	970	65	Gdy shale
970	1100	1[illegible]	Red shale
1100	1140	[illegible]	Water sand
1140	1195	55	Red shale
1195	1220	30	Sand
1220	1550	[illegible]	Red shale
1550	1573	2[illegible]	Lime
1573	1850	27[illegible]	Red shale
1850	1990	14[illegible]	Anhydrite
1990	3550	156[illegible]	Salt section
3550	3595	4[illegible]	Anhydrite & salt
3595	3640	[illegible]	Anhydrite
3640	3665	2[illegible]	Brown lime
3665	3826	1[illegible]	Lime
3826	3846	2[illegible]	Lime & shale
3846	3901	5[illegible]	Lime
3901	3915	1[illegible]	Red sand
3915	3939	24	Lime
3939	3954	1[illegible]	Grey lime
3954	4030	76	Lime
4030	4042	1[illegible]	Lime & bentonite
4042	4073	31	Lime
4073	4114	1[illegible]	Gdy lime
4114	4130	1[illegible]	Sand. Sulphur water.