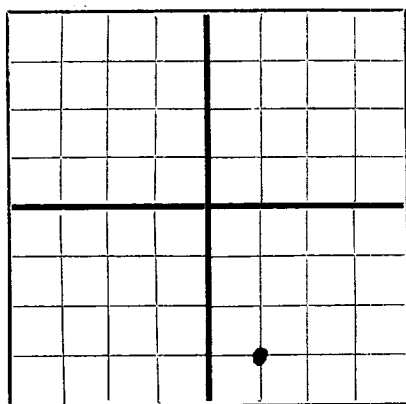


DUPLICATE

RECEIVED
JAN 5 1948
HOBB'S OFFICENEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Cole-Darden Oil Company 611 W. Missouri St., Midland, Texas
Company or Operator Address
Phillips-State "A" Well No. **3** in **SW-SE 1** of Sec. **30**, T. **17-S**
Lease
R. **34-E**, N. M. P. M., **Vacuun** Field, **Lee** County.
Well is **4620** feet south of the North line and **1980** feet west of the East line of **Sec. 30, 17-S, R-34-E**.
If State land the oil and gas lease is No. **B-4118** Assignment No. **Re. Phillips Petroleum Company**
If patented land the owner is **not patented** Address
If Government land the permittee is **not gov't. land** Address
The Lessee is **State of New Mexico** Address
Drilling commenced **Nov. 1** 19**47** Drilling was completed **Dec. 10** 19**47**
Name of drilling contractor **Westlund-Johnson Drig. Co.** Address **Midland, Texas**
Elevation above sea level at top of casing **4085** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2780 to 3000	No. 4, from 4600 to 4755
No. 2, from 3770 to 3870	No. 5, from to
No. 3, from 4310 to 4590	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 120 to 140 feet.
No. 2, from 180 to 200 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8-5/8"	32	8-V	SH	1520	Cobb. Float				Surface
5-1/2"	15.5	10-V	SH	4350	HOACO float & Guide				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	1520	600	HOACO (Circulated back to surface)		
7-7/8"	5 1/2	4350	200	HOACO		

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 **Treated with 5000 gal. acid on Dec. 20, 1947.**
Swabbed 6 bbls oil per hour on 12 hour test. Pipe Line Oil.

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 **4755** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **Dec. 27** 19**47**.
The production of the first 24 hours was **144** barrels of fluid of which **98** % was oil; **1** % emulsion; **1** % 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

Driller 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 **31st**day of **December** 19**47**
Notary PublicMy Commission expires **10/24/49**

Hobbs, New Mexico, Dec. 31, 1947

Name

Position **Partner**Representing **Cole-Darden Oil Company**
Company or OperatorAddress **Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100		Surface sand and Caliche
100	1300		Red Beds and Broken Rock
1300	1460		Red beds and sand
1460	1570		Anhydrite
1570	2620		Anhydrite and salt
2620	2720		Salt and anhydrite
2720	3700		Anhydrite, sand, salt
3700	4240		Lime and anhydrite
4240	4300		Sandy lime and anhydrite
4300	4450		Lime and sandy anhydrite
4450	4755		Lime