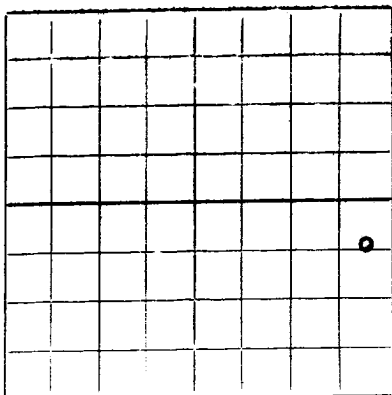


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1959 FEB 2 AM 2 55  
WELL RECORD 55



AREA 640 ACRES  
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Dalport Oil Corporation  
(Company or Operator)

E. F. King "A"  
(Lease)

Well No. 2, in NE 1/4 of SE 1/4, of Sec. 31, T. 22S, R. 37E, NMPM.

Langlie-Mattix

Pool, Lea

County.

Well is 1980 feet from South line and 330 feet from East line

of Section. If State Land the Oil and Gas Lease No. is

Drilling Commenced 1-10-59, 19. Drilling was Completed 1-19, 19. 59

Name of Drilling Contractor Bickerstaff & Tibbets

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3400 DF. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3666 to 3696	No. 4, from 3728 to 3742
No. 2, from 3700 to 3710	No. 5, from 3748 to 3768
No. 3, from 3716 to 3721	No. 6, from 3787 to 3796
	3805.5 3810.5

IMPORTANT WATER SANDS

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

No. 1, from None to	feet.
No. 2, from to	feet.
No. 3, from to	feet.
No. 4, from to	feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	New	314	Guide			Surface Oil String
5 1/2	14	"	3822	Float			

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	314	200	Pump & Plug		
7 7/8"	5 1/2	3822	300	" "		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Spotted 200 gallons spearhead acid; frac with 20,000 gallons lease crude and 20,000 lbs. sand

Result of Production Stimulation Flowed 56 BOPD on 20/64" choke

Depth Cleaned Out 3819

**WORD 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 3824 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing 1-22, 1959  
**OIL WELL:** The production during the first 24 hours was 56 barrels of liquid of which 100 % was  
 was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
 Gravity 37°  
**GAS WELL:** The production during the first 24 hours was \_\_\_\_\_ M.C.F. plus \_\_\_\_\_ barrels of  
 liquid Hydrocarbon. Shut in Pressure \_\_\_\_\_ lbs.  
 Length of Time Shut in \_\_\_\_\_

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):**

Southeastern New Mexico		Northwestern New Mexico
T. Anhy. <u>1257</u>	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt <u>2649</u>	T. Montoya	T. Farmington
T. Yates <u>2923</u>	T. Simpson	T. Pictured Cliffs
T. 7 Rivers <u>3075</u>	T. McKee	T. Menefee
T. Queen <u>3535</u>	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash.	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T. _____	T. Morrison
T. Drinkard	T. _____	T. Penn.
T. Tubbs	T. _____	T. _____
T. Abo	T. _____	T. _____
T. Penn.	T. _____	T. _____
T. Miss.	T. _____	T. _____

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1257	1257	Red beds				
1257	1340	83	Anhydrite				
1340	2649	1309	Anhydrite and salt				
2649	2923	274	Dolomite and anhydrite				
2923	3656	733	Dolomite, Anhydrite and sand				
3656	3824	168	Dolomite and sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Date 1-29-59

Company or Operator DALPORT OIL CORPORATION Address 930 Fidelity Union Life Bldg. Dallas, Texas  
 Name Leon W. Lampert Position or Title Geologist