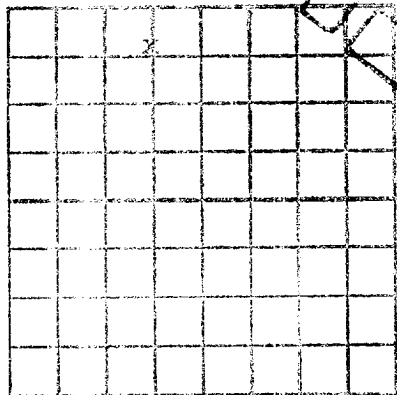




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

WELL RECORD

MAIL TO DISTRICT OFFICE, OIL CONSERVATION COMMISSION, 1000 W. 10TH ST., ALBUQUERQUE, N.M. 87102. 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 QUINTUPPLICATE.

Leubke Oil & Refining Company New Mexico State 18
(COMPANY OR OPERATOR) (LEASE)
WELL NO. 1, IN NE 1/4 OF NW 1/4, OF SEC. 1, T. 22-S, R. 35-E. NAME
Jalnat POOL Lea
WELL NO. 660 FEET FROM north LINE AND 1980 FEET FROM west
OF SECTION 1 IF STATE LAND THE OIL AND GAS LEASE NO. IS 14-9-58
DRILLING COMMENCED 8-28-56 19 DRILLING WAS COMPLETED 11-8-56 19
NAME OF DRILLING CONTRACTOR Gackle Drilling Company, Inc.
ADDRESS Fort Worth, Texas
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3609 DF THE INFORMATION GIVEN TO THE
KEPT CONFIDENTIAL UNTIL not confidential, 12

OIL SANDS OR ZONES

NO. 1, FROM 3755 TO 3780 NO. 4, FROM TO
NO. 2, FROM 3834 TO 3852 NO. 5, FROM TO
NO. 3, FROM 3890 TO 3961 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 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 IN FROM	PERFORATIONS	REMARKS
8-5/8	24	new	345.77	Larkin	-	=	surface
5 1/2	14	new	3860.30	Baker	-	=	oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	A CEMENT MUD USED
11	8-5/8	357	200	BJ	=	=
7-7/8	5 1/2	3872	1350	BJ	=	=

RECORD OF PRODUCTION AND STIMULATION

(RECORD THE PROCESS USED, NO. OF QTS. OR GALS. USED, INTERVAL TREATED OR SHOT)

The interval 3834 to 3852' perforated and acidized w/1000 gal acid and swabbed prod. fraced with 10,000 gal of refined oil and 10,000# sand and swabbed down to 5 bbls per day. The interval 3755 to 3780 was perforated and acid washed, and both intervals were fraced selectively with 15,000 gal refined oil and 15,600# sand. After eleven days of swabbing and pumping production was 12 bbls per day. open hole section from 3745 to 3760 was fraced with 20,000 gal refined oil and 20,000# sand, however, communication around packer was established about middle of treatment. well potentialled 8 bbls oil per day plus 81% RESERVE OF PRODUCTION-STIMULATION salt water. (1046 bbls load oil to be recovered at 10% of potential.)

RECORD OF DELIVERY AND SPECIAL DELIVERY

IF DRILL-STEM OR OTHER SPECIAL TESTS OR DEVIATION SURVEYS WERE MADE, SUBMIT REPORT ON SEPARATE SHEET AND ATTACH HERETO

No drill stem test taken.
Maximum hole deviation: 2 degrees at 3211' by TOTCO

TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 3964 FEET, AND FROM FEET TO FEET.
CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

PRODUCTION

PUT TO PRODUCE 11-8-56 19

OIL WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS 44 BARRELS OF LIQUID OF WHICH 35

WAS OIL: _____ % WAS EMULSION: 61 % WATER: NID

SEDIMENT APP. GRAVITY 30.5

GAS WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS _____ M.C.F. PER DAY _____

EARNELS OF LIQUID HYDROCARBON, SHUT IN PRESSURE _____ LBS

LENGTH OF TIME SHUT IN _____

PLEASE INDICATE BELOW FORMATION TOPS (In Conformance With Geographical Society Of India)

SOUTHEASTERN NEW MEXICO

100

T. ARMY	1815	T. DEVONIAN	T. OLD ALAMO
T. BAIT		T. SILURIAN	T. HIGHLAND-FRUITLAND
B. BAIT		T. MONTICOLA	T. FARMINGTON
T. WATERS	3256	T. SIMPSON	T. ROCKY MOUNTAIN CLIFFS
T. 7 RIVERS		T. McKEE	T. MARY ESTE
T. QUEEN		T. ELLENBURGER	T. JOHN DODDSON
T. GRAYBURG		T. CR. WASH.	T. MANCLOS
T. SAN ANDRES		T. GRANITE	T. CALOTA
T. GLORIETA		T.	T. MONROE
T. DRINKARD		T.	T. PENN.
T. FURRS		T.	T.
T. ABO		T.	T.
T. PENN.		T.	T.
T. AILES		T.	T.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	FROM	TO	THICKNESS IN FEET	FORMATION
0	1815	1815	Red Beds				
1815	3756	1941	Anhydrite, Salt, Red Beds				
3756	3961	205	Sand, Shale, Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED.

I HEREBY SWEAR OR AFFIRM THAT THE INFORMATION GIVEN HERewith IS A COMPLETE AND CORRECT REPORT OF THE WORK AND ALL WORK DONE ON IT SO FAR AS CAN BE DETERMINED FROM AVAILABLE INFORMATION.

January 5, 1957

COMPANY OR OPERATOR Elmole Oil & Refining Company Address Box 2344, Lubbock, TX (SEE

NAME	POSITION OR TITLE
<i>[Signature]</i>	<i>[Signature]</i>