



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

WELL RECORD

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 QUINTUPPLICATE.

Humble Oil & Refining Company New Mexico State M
(COMPANY OR OPERATOR) (LEASE)
WELL NO. 14, IN SE 1/4 OF NE 1/4, OF SEC. 31, T. 22-S, R. 37-E, NMPM.
Undesignated POOL, Lea COUNTY.
WELL IS 1920 FEET FROM North LINE AND 660 FEET FROM East LINE
OF SECTION 31. IF STATE LAND THE OIL AND GAS LEASE NO. IS B-934
DRILLING COMMENCED June 3, 1959 DRILLING WAS COMPLETED June 16, 1959
NAME OF DRILLING CONTRACTOR Gackle Drilling Company, Inc.
ADDRESS 427 Fort Worth National Bank Building - Fort Worth, Texas
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3399 DF. THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL Not Confidential, 19

OIL SANDS OR ZONES

NO. 1, FROM 3756 TO 3655 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 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
7-5/8	24#	New	294.91	HOWCO	=	=	Surface
2-7/8	6.50#	New	3839.00	HOWCO	=	3655-3667	Oil
						3682-3688	
						3709-3725	
						3736-3756	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9-7/8	7-5/8	304.16	180	Halliburton	=	
6-3/4	2-7/8	3848.25	200	Halliburton	=	

RECORD OF PRODUCTION AND STIMULATION

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

6-18-59 = Used 15,000 gals. Humble Frac w/ 1/40# Halliburton FL-2 per gal. & 30,000# sand
7-7-59 = Used 10,000 gals. Humble Frac and 30,000# sand
Perforated 2-7/8" casing from 3655-3756 w/ 2 jet shots per ft. Frac perforations w/ a total
of 25,000 gals. Humble Frac and 60,000# sand (2 stages) 1st. stage 15,000 gals. 30,000# sand
Average inj. rate 9.4 BPM, Average press. 4300#. 2nd stage 10,000 gals. Humble Frac, 30,000#
sand. Average inj. rate 9.3 BPM, average inj. press. 4800#.

DEPTH CLEANED OUT