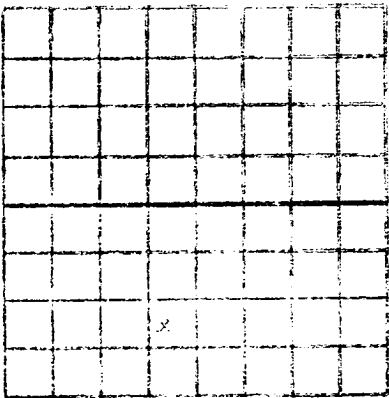




NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

WELL RECORD 8 PM 3:53

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, Box 2447, Hobbs, N.M. New Mexico (District 4)
(COMPANY OR OPERATOR) (LEASE)
WELL NO. 1, IN 1E 1/4 OF 10 1/4 OF SEC. 15 T. 10S R. 12E NMPM
Hobbs POOL Lea COUNTY
WELL IS 2310 FEET FROM 1000 LINE AND 390 FEET FROM 1000 LINE
OF SECTION 15 IF STATE LAND THE OIL AND GAS LEASE NO. IS 1000
DRILLING COMMENCED 6-13-51, 19 DRILLING WAS COMPLETED 7-11-51, 19
NAME OF DRILLING CONTRACTOR Jackle Drilling Company, Inc.
ADDRESS 407 Fort Worth National Bank Building, Fort Worth, Texas
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 7671 FEET THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL 1951

OIL SANDS OR ZONES

NO. 1, FROM 1000 TO 1000 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 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	20	new	130	3-1/2			PERFORATE
5-1/2	12	old	122	3-1/2			PERFORATE

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8-5/8	8-5/8	100	225	H-3		
5-1/2	5-1/2	100	170	H-3		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5 1/2" esp. from 4218 to 4210 w/2 slugs per foot acidized perforations from 4218 to 4208 w/500 gal acid acidized perf from 4218 to 4208 w/1000 gal acid Perforated 5 1/2" esp from 4160 to 4150 acidized perf from 4160 to 4150 w/500 gal acid acidized perf from 4160 to 4150 w/1000 gal acid Frased perforations from 4160 to 4150 and from 4150 to 4140 w/1000 per cent and 10,000 sand, avg inf rate 6.2 BHP After recovering all lost oil, in 22 hr pumping test well produced 93 bbls 100, prod 40.7

RESULT OF PRODUCTION STIMULATION

DEPTH CLEANED OUT

REPORT 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 No drill stem tests taken. Maximum deviation 2-3/4 deg at 4104' by TOTCO

TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 4240 FEET, AND FROM FEET TO FEET. CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM 1300 FEET TO FEET.

PRODUCTION

PUT TO PRODUCING 7-26-58 19

OIL WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS 93 BARRELS OF LIQUID OF WHICH 100 %

WAS OIL; % WAS EMULSION; % WATER; AND % WAS

SEDIMENT. A.P.I. GRAVITY 36.0

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. 1648	T. DEVONIAN	T. OJO ALAMO
T. SALT 1750	T. SILURIAN	T. KIRTLAND-FRUITLAND
B. SALT	T. MONTOYA	T. FARMINGTON
T. YATES 2890	T. SIMPSON	T. PICTURED CLIFFS
T. 7 RIVERS	T. McKEE	T. MENESEE
T. QUEEN 3834	T. ELLENBURGER	T. POINT LOOKOUT
T. GRAYBURG 4135	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	1648	1648	Redbeds				
1648	1750	102	Anhydrite				
1750	2890	1140	Salt, Anhydrite & shale				
2890	3834	944	Shale, Sandstone, Anhydrite, and dolomite				
3834	4135	301	Sandstone, dolomite & anhydrite				
4135	4240	105	Dolomite & anhydrite				

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.

August 7, 1958

(DATE)

COMPANY OR OPERATOR Humble Oil & Refining Company ADDRESS Box 2347, Hobbs, N.M.

NAME R. G. Jordan POSITION OR TITLE Agent

Orig & Acc: NMOC, Hobbs, N.M., lcc: Mr. L. H. Thompson, Houston, lcc: Midland, lcc: District File, lcc: NM State Land Commissioner, Santa Fe, N.M., Attn: Mr. Ted Bilberry, Unit Section