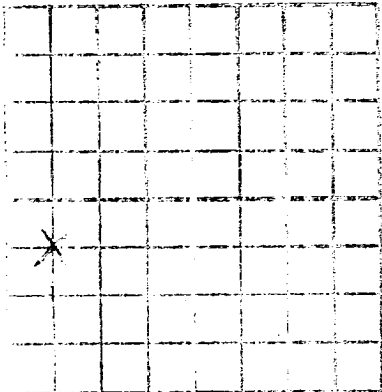




AREA 640 ACRES
LOCATE WELL CORRECTLY

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 N. M. State AG
(COMPANY OR OPERATOR)
WELL NO. 3 IN NW 1/4 OF SE 1/4, OF SEC. 1, T. 22-S R. 37-E, N.M.S. Co.
Eumont POOL Lea COUNTY.
WELL IS 660 FEET FROM West LINE AND 1980 FEET FROM South LINE
OF SECTION 1 IF STATE LAND THE OIL AND GAS LEASE NO. IS B-935
DRILLING COMMENCED 6-23, 1956 DRILLING WAS COMPLETED 7-7, 1956
NAME OF DRILLING CONTRACTOR Geagle Drilling Company
ADDRESS Box 2076, Hobbs, New Mexico
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3599 DF THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL 19

OIL SANDS OIL ZONES

NO. 1, FROM 3788 TO 3860 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	32	New	272	Baker			Surface
5-1/2	14	New	3909	Baker		3788-3860	Oil

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	283	225	BJ		
7-7/8	5-1/2	3920	1200	BJ		

RECORD OF PRODUCTION AND STIMULATION

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

7-7-56: Perf casing from 3788-3860 w/4 jet shots per foot.
7-11-56: Treated formation from 3788-3860 w/1000 gallons 15% reg. acid.
7-12-56: Treated formation from 3788-3860 w/10,000 gal ref oil and 10,000 pounds sand.

RESULT OF PRODUCTION STIMULATION
DEPTH CLEANED OUT

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

STANDARD TOOLS WERE USED FROM 0 FEET TO 3920 FEET, AND FROM FEET TO FEET.
 OTHER TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

Maximum deviation 2-1/2 degrees by Tutoo at 3502

PRODUCTION

DATE TO PRODUCING 7-19, 1956

THE WELL THE PRODUCTION DURING THE FIRST 24 HOURS WAS 96.60 BARRELS OF LIQUID OF WHICH 100 %

WAS OIL, % WAS GASOLINE, % WATER, AND % WAS

SEDIMENT. API GRAVITY 34.60

AS WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS A.C.F. PLUS

BARRELS OF LIQUID HYDROCARBON SHUT IN PRESSURE 100.

LENGTH OF TIME SHUT IN

PLEASE INDICATE BELOW FORMATION TOPS (in Conformance With Geographical Section Of State):

SOUTHEASTERN NEW MEXICO

NORTHWESTERN NEW MEXICO

1. ANHLY 1442	1. DEVONIAN	1. OJO ALAMO
2. SALT 1533	2. SILURIAN	2. KIRTLAND-FRUITLAND
3. SALT 2600	3. MONTANA	3. HARMINGTON
4. VATES 2757	4. SIMPSON	4. PICTURED CLIFFS
5. RIVERS 3018	5. WHEEL	5. MENEFEE
6. QUEEN 3595	6. HENBURGER	6. POINT LOOKOUT
7. QUEEN 3747 Lower Queen	7. G. WASH	7. MANCOS
8. SAN ANDRES	8. GRANITE	8. DAKOTA
9. GLORIETA	9.	9. MORRISON
10. BRINKARD	10.	10. PENN
11. YIBBS	11.	11.
12. ADO	12.	12.
13. PENN	13.	13.
14. IVES	14.	14.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	FROM	TO	THICKNESS IN FEET	FORMATION
0	1442	1442	Red beds				
1442	1533	91	Anhydrite				
1533	2600	1067	Salt				
2600	2757	157	Anhydrite, Shale				
2757	3018	261	Sand, Shale				
3018	3595	577	Dolomite, Anhy, Shale				
3595	3920	325	Sd, Shale, Anhy				

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.

September 4, 1956

COMPANY OR OPERATOR Marathon Oil & Refining Company ADDRESS Box 2347, Hobbs, New Mexico (DATE)

NAME M. M. Rogers POSITION OR TITLE Agent

M. M. Rogers