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(REVISED 9-1-62)  
(FORM C-105)NEW MEXICO OIL CONSERVATION COMMISSION  
HOBBS OFFICE OCC  
SANTA FE, NEW MEXICO1962 JUN 27 AM 9 54  
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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

HUMBLE OIL &amp; REFINING COMPANY

New Mexico State "V"

(COMPANY OR OPERATOR)

(LEASE)

WELL NO. 12, IN NW 1/4 OF SW 1/4, OF SEC. 10, T. 21-S, R. 37-E, NMPM.

Blinebry Oil

POOL

Lea

COUNTY.

WELL IS 1980 FEET FROM South LINE AND 330 FEET FROM West LINE

OF SECTION 10 IF STATE LAND THE OIL AND GAS LEASE NO. IS B-935

DRILLING COMMENCED 4-14, 1962 DRILLING WAS COMPLETED 5-1, 1962

NAME OF DRILLING CONTRACTOR Leatherwood Drilling Company

ADDRESS Kermit, Texas

ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3470 D.F. THE INFORMATION GIVEN IS TO BE

KEPT CONFIDENTIAL UNTIL 1962 Date Well Completed: 6-6-62

## OIL SANDS OR ZONES

NO. 1, FROM \*5874, 5890, 5910, 5923, NO. 4, FROM TO

5927, 5936 NO. 5, FROM TO

NO. 3, FROM TO NO. 6, FROM TO

\*1 shot per depth.

## 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 SHCE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	32.75	New	294	Larkin	-	-	Surface
7-5/8"	24	New	2963	Larkin	-	-	Intermediate
2-7/8"	6.4	New	5980	T.I.W.	-	5874, 5890, 5910, 5923, 5927, 5936	Oil String

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	310	200	Pumped	-	-
9-7/8"	7-5/8"	2975	200	Pumped	-	-
6-3/4"	2-7/8"	5989	**1200	Pumped	-	-

\*\*600 sxs reg neat and 600 sxs reg neat w/1/4# flo-seal per sx.

## RECORD OF PRODUCTION AND STIMULATION

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

5-6-62 Treated perf. with 6000 gals of 15% Non-emulsion acid. Unsuccessful.

5-11-62 Fraced perf. with 12,000 gals of Humble Frac Oil w/1% concentrate and 1/4# sand per gal.

RESULT OF PRODUCTION STIMULATION Well came in as a flowing oil well.

DEPTH CLEANED OUT PBD 5956

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 5990\* FEET, AND FROM FEET TO FEET.  
CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

PRODUCTION

\*Driller's Total depth.

PUT TO PRODUCING May 8, 1962

OIL WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS 84 BARRELS OF LIQUID OF WHICH 95 %  
WAS OIL; % WAS EMULSION; 5 % WATER; AND % WAS  
SEDIMENT. A.P.I. GRAVITY 38.2°

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	T. DEVONIAN	T. OJO ALAMO
T. SALT	T. SILURIAN	T. KIRTLAND-FRUITLAND
B. SALT	T. MONTOYA	T. FARMINGTON
T. YATES 2833	T. SIMPSON	T. PICTURED CLIFFS
T. Queen 3724	T. McKEE	T. MENEFFEE
T. QUEEN	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	40	40	Caliche Lime.				
40	322	282	Red Bed.				
322	2559	2237	Anhydrite and Sand.				
2559	2976	417	Anhydrite.				
2976	3760	784	Anhydrite and Lime.				
3760	3916	156	Lime.				
3916	4690	774	Lime and Dolomite.				
4690	5045	355	Lime.				
5045	5165	120	Lime and Dolomite.				
5165	5438	273	Lime.				
5438	5858	420	Sandy Lime.				
5858	5990	132	Lime.				
	T.D.						

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.

June 26, 1962

COMPANY OR OPERATOR Humble Oil & Refining Company ADDRESS Box 2347, Hobbs, New Mexico (DATE)  
NAME ORIGINAL ARVIN D. EADY POSITION OR TITLE Agent  
SIGNED: