

RECORD 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

TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 6360 FEET, AND FROM FEET TO FEET.
CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

PRODUCTION

WELL TO PRODUCING March 21, 1961

OIL WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS 189 BARRELS OF LIQUID OF WHICH 95 %
WAS OIL; % WAS EMULSION; 5 % WATER; AND % WAS
SEDIMENT. A.P.I. GRAVITY 36.1°

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

T. ANHY.
T. SALT
B. SALT
T. YATES 800
T. 7 RIVERS 1068
T. ~~GREEN~~
T. ~~GRAVELLY~~
T. SAN ANDRES 2398
T. GLORIETA 3880
T. ~~EL NINIO~~ Top of Reef 6188
T. TUBBS
T. ABO
T. PENN
T. MISS

T. DEVONIAN
T. SILURIAN
T. MONTOYA
T. SIMPSON
T. MCKEE
T. ELLENBURGER
T. GR. WASH
T. GRANITE
T.
T.
T.
T.
T.

NORTHWESTERN NEW MEXICO

T. OJO ALAMO
T. KIRTLAND-FRUITLAND
T. FARMINGTON
T. PICTURED CLIFFS
T. MENESEE
T. POINT LOOKOUT
T. MANCOS
T. DAKOTA
T. MORRISON
T. PENN
T.
T.
T.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	FROM	TO	THICKNESS IN FEET	FORMATION
0	93	93	Red B ed.				
93	301	208	Red Bed and Gyp.				
301	807	506	Red Bed and Anhydrite.				
807	1021	214	Anhydrite.				
1021	1428	407	Anhydrite, Salt & Pot A sh.				
1428	1770	342	Anhydrite and Lime.				
1770	5490	3720	Lime.				
5490	6046	556	Lime and Dolomite.				
6046	6360	314	Lime.				
	TD						

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.

April 18, 1961

COMPANY OR OPERATOR Humble Oil & Refining Company

ADDRESS Box 2347, Hobbs, New Mexico (DATE)

NAME

POSITION OR TITLE Agent

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

RECEIVED

APR 19 1961

WELL RECORD

O. C. C.
ARTESIA, OFFICE

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 & Refining Company

New Mexico State BK

(COMPANY OR OPERATOR)

(LEASE)

WELL NO. 1 IN NE 1/4 OF SW 1/4 OF SEC. 30 T. 7-S R. 29-E NMPM

Empire Abo

POOL, Eddy

COUNTY

WELL IS 1256 FEET FROM West LINE AND 2314 FEET FROM South LINE

OF SECTION 30 IF STATE LAND THE OIL AND GAS LEASE NO. IS OG-181

DRILLING COMMENCED March 2, 1961 DRILLING WAS COMPLETED March 17, 1961

NAME OF DRILLING CONTRACTOR Lee Drilling Company

ADDRESS Tulsa, Oklahoma

ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3660 DF THE INFORMATION GIVEN IS TO BE

KEPT CONFIDENTIAL UNTIL 19 Date Well Completed: 3-21-61.

OIL SANDS OR ZONES

NO. 1, FROM 6268 TO 6276 NO. 4, FROM TO

NO. 2, FROM 6302 TO 6308 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"	24	New	787	HOWCO	-	-	Surface
4-1/2"	9.5	New	6347	HOWCO	-	6268-76, 6302-08	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
11"	8-5/8"	800	500	Pumped	-	-
7-7/8"	4-1/2"	6358	850	Pumped	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 6268-76 and 6302-08 with 6000 gals 15% regular acid.

Average injection rate: 6.15 BPM.

RESULT OF PRODUCTION STIMULATION Well completed as a Flowing Oil well.

DERIVED FROM PBD 6320