

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

RECEIVED 7/1/87
FBI - SIOUX FALLS
DUPLICATE
COMMISSION
OFFICE OF THE ATTORNEY GENERAL
SIOUX FALLS, SD

WELL RECORD 1957 OCT 29 AM 11:14

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 2347, Hobbs, N.M. Ault Heirs et al
(COMPANY OR OPERATOR) (LEASE)
WELL NO. 1, IN SE 1/4 OF NW 1/4, OF SEC. 27, T. 15-S, R. 36-E, NMAPM.
Undesignated POOL, Lea COUNTY.
WELL IS 1980 FEET FROM north LINE AND 1980 FEET FROM west LINE
OF SECTION 27 IF STATE LAND THE OIL AND GAS LEASE NO. IS -
DRILLING COMMENCED 5-19-57, 19 DRILLING WAS COMPLETED 8-5-57, 19
NAME OF DRILLING CONTRACTOR Parker Drilling Company
ADDRESS National Bank of Tulsa Building, Tulsa, Oklahoma
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3863 gr THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL confidential 12

OIL SANDS OR ZONES

NO. 1, FROM _____ TO _____ 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
11-3/4	42	new	306.46	Howco	-	-	surface
8-5/8	32	new	4855.00	Howco			Intermediate

MUDDING AND CEMENTING RECORD

[illegible]

RECORD OF PRODUCTION AND STIMULATION

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

Plugged and abandoned.

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, SUBMIT REPORT ON SEPARATE SHEET AND ATTACH HERETO

See attached sheet for DST.

Maximum Deviation 3 deg at 9420 by TOTAL TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 11844 FEET, AND FROM FEET TO FEET.

CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

PRODUCTION

PUT TO PRODUCING dry hole, 12

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

WAS OIL, % WAS EMULSION, % WATER, AND % WAS

SEDIMENT. A.P.I. GRAVITY

GAS WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS H.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. 2028	T. DEVONIAN	T. OJO ALAMO
T. SALT 2122	T. SILURIAN	T. KIRTLAND-FRUITLAND
B. SALT	T. MONTOYA	T. FARMINGTON
T. YATES 3156	T. SIMPSON	T. PICTURED CLIFFS
T. 7 RIVERS	T. MCKEE	T. MENESEE
T. QUEEN	T. ELLENBURGER	T. POINT LOOKOUT
T. GRAYBURG	T. GR. WASH	T. MANCOS
T. SAN ANDRES 4855	T. GRANITE	T. DAKOTA
T. GLORIETA 6460	T.	T. MORRISON
T. DRINKARD	T.	T. PENN
T. TUBES	T.	T.
T. ABO 8340	T.	T.
T. PENN 10902	T.	T.
T. MISS	T.	T.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	FROM	TO	THICKNESS IN FEET	FORMATION
0	2028	2028	Red beds & shale				
2028	3156	1128	Salt, anhydrite & polyhalite				
3156	5855	1699	Sandstone, shale, dolomite & anhydrite				
4855	6460	1605	Dolomite & anhydrite				
6460	7050	590	Sandstone & dolomite				
7050	7650	600	Dolomite & anhydrite				
7650	8340	690	Sandstone, dolomite & shale				
8340	9900	1560	Shale, dolomite & anhydrite				
9900	10902	1002	Limestone & shale				
10902	11220	318	Limestone & shale				
11,220	11765	545	Shale & limestone				
11,765	11844	79	Limestone				

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 6, 1937

COMPANY OR OPERATOR Humble Oil & Refining Company ADDRESS Box 2347, Hobbs, N.M.
NAME H. M. Canty POSITION OR TITLE Agent
df1

Field Dean Field Wildcat Lease Ault Heirs et al Well No. 1

DRILL STEM TESTS

Date	Type of Test	Formation Tested		Size Choke		Tool Open Min.	Formation Pressure		Recovery - Feet				Was Test Satisf.
		From	To	Top	Botm.		Flowing	Shut-in	Oil	Water	Mud	Other	
7-15-57	OH	10,824	10,885	1	5/8	30	510	1345			10*		yes
7-20-57	OH	11,046	11,148	1	5/8	30	115	115			10		yes
7-26-57	OH	11,194	11,412	1	5/8	30	650	1930			160*		yes
8-7-57	OH	11,813	11,844	1	5/8	180	1075	1610	860**		90*		yes

*Slightly oil & gas cut mud.

**Slightly oil & gas cut salt water.