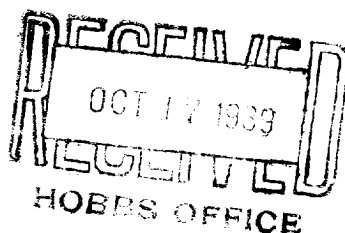


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

DUPLICATE

Humble Oil & Refining Company **Houston, Texas**
Company or Operator Address
John Williams Well No. **7** ne/4 of ne/4 of Sec. **34**, T. **24N**
Lease
R. **37** N. M. P. M. **Mattix** Field, **Lee** County.
Well is **660** feet south of the North line and **660** feet west of the East line of **Sec. 34**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Humble Oil & Refining Company** Address **Houston, Texas**
Drilling commenced **3-12** 19 **39** Drilling was completed **3-30** 19 **39**
Name of drilling contractor **Company Rig #119** Address _____
Elevation above sea level at top of casing **3295** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3295** to **3530** 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
7 5/8	40	8	L.	418' 11"	Shop made			
7	24	6	OD	3208' 10"	Halliburton	guide shoe		
5"	15	8	OD	348' 4"	"J" Set Collar			
2"	4.70	6	US	3497' 2"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9 5/8	452' 7"	250	Pump	10.4 per gal.	17 1/2 tons
8 3/4	7"	3220' 10"	350	"	"	
4 1/2 or 5"	5"	3526'				
4 1/2 or 5"	5"	3508'				

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4 1/2 x 20 qt	7	S.L.C.	320 qts.	9/30/39	3523'-3525'	Same
4 1/2 x 30 qt	6					

Results of shooting or ~~blowdown~~ On 4 hour test thru 5/4" choke, well made 52 bbls., B.R. 6/10 of 14

SEE ATTACHMENT

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 **3530'** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **October 15** 19 **39** **INITIAL TEST**
The production of the first **24** hours was **312** barrels of fluid of which **99 1/10** % was oil; _____ % emulsion; **6/10 of 1** % water; and _____ % sediment. Gravity, **Be 39.7 at 60°**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A.L. Stephens - J. Andrews Driller **O.M. Hite - Jim Morrow - A.G. Hobart** Driller
Driller _____ Driller _____

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **16th** **Midland, Texas** **October 16, 1939**
Place Date

day of **October** 19 **39** Name **W. H. H. H.**
M. L. Weatherall Notary Public Position **Division Superintendent**
Representing **Humble Oil & Refining Company**
My Commission expires **6/1/41** Address **Box 1600 - Midland, Texas.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche & sand
40	140	100	Sand and red rock
140	304	164	Red bed & red rock
304	445	141	Red bed
445	486	41	Red bed & red rock
486	711	225	Red bed
711	990	279	Red bed & hard sand
990	1116	126	Anhydrite
1116	1202	86	Anhydrite & salt
1202	1315	113	Red bed & anhydrite
1315	1414	99	Salt & anhydrite
1414	1703	289	Salt & strks Anhydrite
1703	2112	409	Salt & anhydrite
2112	2265	153	Anhydrite & strks salt
2265	2333	68	Salt & Strks of anhydrite
2333	3029	696	Anhydrite
3029	3530 TD	501	Lime

Or&2cc: N.M. Oil Conservation Commission ✓
 lcc: Mr. J.W. House
 lcc: Mr. J.B. Carsey
 or&2cc: Mr. R.E. Sinclair
 lcc: Mr. J.I. Riddle
 lcc: File