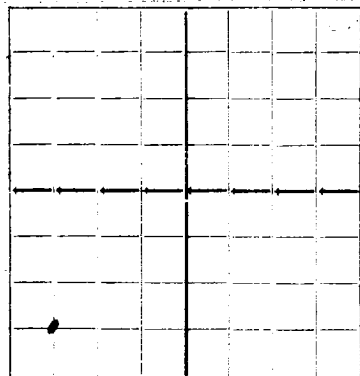
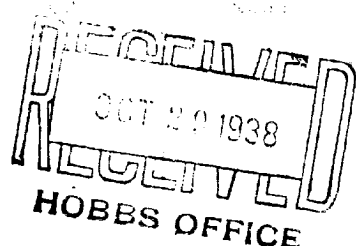


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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
Houston, Texas

Humble Oil & Refining Co.

Company or Operator **J. L. Greenwood** Address **Houston, Texas**
Well No. **3** in **SW 1/4** of Sec. **9**, T. **22**
Lease **37** N. M. P. M. **Penrose** Field, **Lea** County.
Well is **4520** feet south of the North line and **4520** feet west of the East line of **Section 9**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **J. L. Greenwood**, Address **Unice, New Mexico**
If Government land the permittee is _____, Address _____
The Lessee is **Humble Oil & Refining Co.**, Address **Houston, Texas**
Drilling commenced **October 6th,** 19 **38** Drilling was completed **October 23rd,** 19 **38**
Name of drilling contractor **Humble Oil & Refg. Co.**, Address **Houston, Texas**
Elevation above sea level at top of casing **3401' 8"** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3505** to **3705** 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
9-5/8" OD	36#	8	SS	426' 7"	Coupling	for set shoe		
7" OD	24#	8	SS	3586'	2" Halliburton Set Shoe & Float Collar	Halliburton Two-Stage Cementing Tool		
2" EUSE	4.70#	8	SS	5088'	6"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8" 9-5/8"		439' 10"	125	Halliburton	10.7#	25 tons mud used in well
8-3/4" 7"		3522' 8"	400	Halliburton	10.9#	

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

Not acidized or shot

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

SEE ATTACHMENT:

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 **3705** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **November 1st,** 19 **38**
The production of the first 24 hours was **192** barrels of fluid of which **99.8** % was oil; _____ %
emulsion; _____ % water; and **.2** % sediment. Gravity, Be **37.7 at 60 degrees**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

M. L. Prichard Driller **R. F. Huber** Driller
C. R. Cherry Driller **P. L. Stephens** 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 **27th**
October **38**
day of _____, 19 _____

Wm Hae Jayson
Notary Public
My Commission expires **6/1/39**

Midland, Texas **10/27/38**
Place Date
Name *R. F. Huber*
Position **Division Superintendent**
Representing **Humble Oil & Refining Company**
Company or Operator
Address **Box 1600 - Midland, Texas.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	56	56	Caliche and surface sand
56	125	69	Sand
125	219	94	Hard sand
219	687	468	Red beds
687	757	70	Hard sand
757	1135	378	Red beds and anhydrite
1135	1249	114	Anhydrite
1249	1330	81	Broken anhydrite and salt
1330	1450	120	Salt and anhydrite
1450	1471	21	Anhydrite
1471	1732	261	Anhydrite
1732	1850	118	Salt
1850	2377	527	Salt and anhydrite
2377	2915	538	Anhydrite
2915	2986	71	Anhydrite and brown lime
2986	3007	21	Broken lime
3007	3133	126	Lime and anhydrite
3133	3705	572	Lime - T. D.

GENERAL REMARKS

Drilled by: Company Rig #138
 No bs District Request #392 - Job Order NH-431
 Pay Formation: Line 3605' to 3705'
 Elevation top of derrick floor 3412'
 Elevation top of oil string bradenhead 3401' 8"
 Distance from top of derrick floor to top of rotary 1' 2"
 Distance from top of derrick floor to top of Oil String Bradenhead 10' 4".

CASING SET

CASING CEMENTED

9-5/8" OD set 11 fts. 428' 7" at 437' 10" 9-5/8" OD used 125 sacks El Toro
 7" OD set 116 fts. 3308' 2" at 3593' 8" 7" OD used 400 sacks El Toro

DRILL TOOLS, PIPE OR OTHER MATERIAL LEFT IN HOLE: None.

DRILLING DATA

Commenced building rig: 9/18/38
 Commenced rigging up: 10/4/38
 Commenced drilling: 10/6/38
 Completed drilling: 10/23/38
 Completed work: 10/25/38

SET SHOES AND FLOAT COLLARS USED

With 9-5/8" OD Casing
 With 7" OD Casing

- 1 - Coupling for set shoe
- 1 - Halliburton Set Shoe
- 1 - Halliburton Float Collar
- 1 - Halliburton Two Stage Cementing Tool

Orig. & 2 CC: State of New Mexico Oil Conservation Commission
 2 CC: Mr. J. W. House
 1 CC: Mr. S. W. Oberg
 1 CC: Mr. J. I. Riddle
 Orig. & 2 CC: Mr. R. E. Sinclair
 1 CC: District File