

DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRODUCTION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

I. Operator
Phillips Petroleum Company
Address
4001 Penbrook St., Odessa, Texas 79762
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
Relocation of tank battery

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE
Lease Name East Vacuum G/SA Well No. 006 Pool Name, Including Formation Vacuum G/SA Kind of Lease State, Federal or Foreign Lease No.
Unit, Tract No. 3202 006 Vacuum G/SA
Location
Unit Letter P : 660 Feet From The East Line and 662 Feet From The South
Line of Section 32 Township 17-S Range 35-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐
Texas-New Mexico Pipeline Address (Give address to which approved copy of this form is to be sent)
P. O. Box 2528, Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Phillips Petroleum Company Address (Give address to which approved copy of this form is to be sent)
4001 Penbrook St., Odessa, TX 79762
If well produces oil or liquids, give location of tanks. Unit J Sec. 32 Twp. 17-S Rge. 35-E Is gas actually connected? Yes When 12-1-78

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA
Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v. Diff. Res'v.
Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D.
Elevations (DF, RAB, RT, GR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth
Perforations Depth Casing Shoe
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT

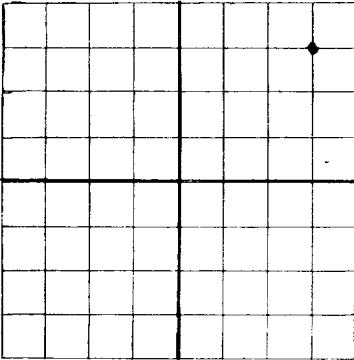
V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)
Date First New Oil Run To Tanks Date of Test Producing Method (Flow, pump, gas lift, etc.)
Length of Test Tubing Pressure Casing Pressure Choke Size
Actual Prod. During Test Oil-Bbls. Water-Bbls. Gas-MCF

GAS WELL
Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate
Testing Method (pilot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size

VI. CERTIFICATE OF COMPLIANCE
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Clerical and Services Supervisor
9-4-80
OIL CONSERVATION COMMISSION
APPROVED BY TITLE
This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Form C-104 must be filed for each pool in multiple completed wells.

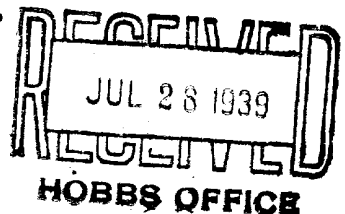
N

NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 Co. **Houston, Texas**
Company or Operator Address
N. M. State "K" Well No. **6** in **ne/4 of ne/4** of Sec. **32**, T. **17-S**
Lease
R. **35-E**, N. M. P. M., **Vacuum** Field, **Lee** County.
Well is **662** feet south of the North line and **660** feet west of the East line of **Sec. 32**
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 Co.** Address **Houston, Texas**
Drilling commenced **6-18-39** 19 _____ Drilling was completed **7-13-39** 19 _____
Name of drilling contractor _____ Address _____
Elevation above sea level at top of casing **3952** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4240** to **4665** 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		PURPOSE
							FROM	TO	
10-3/4	40.0	8	---	239	Hall				
7-5/8	26.4	8	Chest	1530	"				
5-1/2	17.0	8	Chest	42139	"				
2"	4.7	8	USE	4640'5"					

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	253	125	Hall.	10.9	14 Tons
9-7/8	7-5/8	1544	400	"	10.8	
6-3/4	45-1/2	4152	250	"	10.8	

PLUGS AND ADAPTERS

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

RECORD OF SHOOTING OR CHEMICAL TREATMENT

See Attachment

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
None						

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 **4665** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19 _____
July 16, 1939
The production of the first 24 hours was **1488** barrels of fluid of which **99.4** % was oil; _____ %
emulsion; **.6** % water; and _____ % sediment. Gravity, Be **37.6**
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-R. Huber-C.H. Oberg Driller **K.C. Langston-C.R. Cherry-E. Boyd** 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 **26th**
July 19 **39**
day of _____
Winnie Mae Ferguson
Notary Public
My Commission expires **6/1/41**

Midland, Texas **July 26, 1939**
Name **W. F. Buchanan**
Position **Assistant Division Superintendent**
Representing **Humble Oil & Refining Co.**
Address **Box 1800 - Midland, Texas.**
Houston, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	62	62	Caliche
62	192	130	Surface sand & Gravel
192	1525	1333	Red Bed
1525	1636	111	Anhydrite
1636	1998	262	Salt and Anhydrite Strks.
1998	1928	28	Anhydrite
1928	2520	594	Salt Strks. Anhydrite
2520	2545	25	Anhydrite
2545	2673	128	Salt
2673	3839	1166	Anhydrite
3839	3941	102	Anhydrite Strks. Lime
3941	4665 TD	724	Lime

GENERAL REMARKS

Drilled By: Co. Rig #138
 Hobbs Dist. Reg. Req. #457, Job Order NM-496
 Pay Formation: 4240'-4665' Lime
 Elevation top of derrick floor-3964'
 Elevation top of oil string bradenhead-3952'
 Distance from top of derrick floor to top of rotary-1'
 Distance from top of derrick floor to top of oil string bradenhead-12'

CASING SET

10-3/4" OD set 12 Jts., 239'5" at 253'5"
 7-5/8" OD set 65 Jts., 1530', at 1544'1"
 5-1/2" OD set 174 Jts., 4139' at 4152'
 2" Tbg. set 144 jts., 4640' at 4665'

CASING CEMENTED

10-3/4" used 125 Sks. ElToro
 7-5/8" used 400 sacks ElToro
 5-1/2" used 200 sacks ElToro

DRILLING DATA

Commenced building: 5-20-39
 Commenced rigging up: 6-16-39
 Commenced drilling: 6-18-39
 Completed drilling: 7-11-39
 Completed work: 7-13-39

SET SHOES & FLOAT COLLARS USED

With 10-3/4" Casing 1-10-3/4" Guide Shoe
 With 7-5/8" Casing 1-7-5/8" Hall. Guide Shoe and 1-7-5/8" Hall. Float Collar
 With 5-1/2" Casing 1-5-1/2" Hall. Guide Shoe and 1-5-1/2" Hall. Float Collar

Ort2cc: Mr. R. E. Sinclair
 cc: Mr. J. W. House
 cc: Mr. J. I. Riddle
 cc: Mr. S. W. Oberg

Ort2cc: N. M. State Oil Conservation Committee
 lcc: File

ILLEGIBLE

HUMBLE OIL & REFINING COMPANY'S N.E. STATE "T" #6

600' south of the north line and 600' west of the east line
of Sec. 36, Twp 17-S, R-26-E, Vacuum Area, Lea County, N.M.

DEVIATION SURVEYS AS FOLLOWS:

<u>DEPTH</u>	<u>SLOPE</u>	<u>INCH.</u>
244	0	38
760	0	37
1200	0	35
1600	0	33
1800	0	33
2000	0	33
2200	0	33
2175	1	33
		5

COPY

HULLE OIL & REFINING COMPANY
HOUSTON, TEXAS

On the 1st day of January 1934, the undersigned, HULLE OIL & REFINING COMPANY, of the County of Harris, State of Texas, for and in behalf of the said company, did execute and deliver to the undersigned, J. M. [Name], of the County of Harris, State of Texas, a certain promissory note, the tenor of which is as follows:

THE TENOR OF THE SAID NOTE IS AS FOLLOWS:

<u>DATE</u>	<u>AMOUNT</u>	<u>INTEREST</u>
1/1/34	0	0.00
1/2/34	0	0.00
1/3/34	0	0.00
1/4/34	0	0.00
1/5/34	0	0.00
1/6/34	0	0.00
1/7/34	1	0.10