

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See oil
instruction on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ Other _____

2. NAME OF OPERATOR

Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR

Box 1859 - Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2310' FNL and 1980' FWL

At top prod. interval reported below 5049-5369

At total depth 6020 PBTD

14. PERMIT NO.

DATE ISSUED

11-17-64

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

15. DATE SPUDDED

3-26-58

16. DATE T.D. REACHED

11-12-58

17. DATE COMPL. (Ready to prod.)

12-23-64

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3088 GL

19. ELEV. CASINGHEAD

3086

20. TOTAL DEPTH, MD & TVD

7020 MD

21. PLUG, BACK T.D., MD & TVD

6020 MD

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Blinebry 5024-5688 MD Blinebry

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Radioactivity, Induction, Contact

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	560	17 1/2	450 sks	
9-5/8"	36	3390	12 1/2	1775 sks	
7"	20, 23 & 26	7019		1050 sks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD Parallel Anchor

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5006	5006

31. PERFORATION RECORD (Interval, size and number)

5049-5369' w/14 3/8" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5049-5369	1500 gals acid & 16 ball scalers. Fraced w/30,000 gals gel lse crd., 37,000# sand & 1500# Mark II Adomite

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-23-64		Flow				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-23-64	24	14/64	→	158.4	537.3	1.6	3392
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1400	1625	→	158.4	537.3	1.6	39.2	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

B. L. Palmer

35. LIST OF ATTACHMENTS

Application for Dual Completion, Log, Packer Setting Affidavit, Diagramatic Sketch, C-104, C-116

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

J. M. Abbott

TITLE

Well Test Supervisor

DATE 1-6-65

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Queen	3160	3215	Drill Stem Test. Rec. 270' HCCDF	Yates	2340	
Glorietta	4665	4730	412 MCF PD - 300' GSSWCCDF - No Oil	Glorietta	4647	
Justis	4733	4800	GTS 3 Mins Rec. 340' HCCSW	Blainebr	5024	
Paddock	4899	4975	GTS 40 Mins Rec 10' Clean oil, 180' HOSGCCDF, 110' SWCCDF	Tubb-Drink.	5685	
Blainebr	5180	5285	GTS 45 Mins Rec 32' oil, 10' OCDEF 170' DF	Fusselman	6886	
Blainebr	5301	5390	GTS 1 hr. 15 Mins Rec 30' HOSGCCDF, 50' SOSGCCDF			
.D.	5956	5960	GTS 15 Mins; 60' HCCDF, 820' HOSGCCDF, 730' GCSW			
Fusselman	6886	6890	Rec 10' SOSGCCDF, 868' Gas in DP			
Fusselman	6966	6970	GTS 5 mins, Rec 6900' - oil			