

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC-055546

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Langlie-Jal Unit

8. FARM OR LEASE NAME

9. WELL NO.

107

10. FIELD AND POOL, OR WILDCAT

Langlie Mattix (7-R-Queen)

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA

4, 25S, 37E

12. COUNTY OR
PARISH
Lea13. STATE
NM

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

4000 N. Big Spring, Suite 500, Midland, TX 79705

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

At surface Unit C, 1142 FNL & 2518 FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

11/20/84

15. DATE SPUDDED

12/11/84

16. DATE T.D. REACHED

12/18/84

17. DATE COMPL. (Ready to prod.)

1/15/85

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

3227 GR, 3238.5 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3750

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

3735

22. IF MULTIPLE COMPL.,
HOW MANY*

NO

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-3750

CABLE TOOLS

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

3565-3680 (83) (Queen), 3453-3533 (69) (Queen)

25. WAS DIRECTIONAL
SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-DLL-MSFL, GR-NGT

27. WAS WELL CORRED

no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	833	12-1/4	600 sx C	none
5-1/2	14	3750	7-7/8	1200 sx C	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	3620	Anchor 3400

31. PERFORATION RECORD (Interval, size and number)

3565-3680 (83)
3453-3533 (69)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3565-3680	A/2850 gal 7-1/2 HCL NEFE + F/25000 XL-3 + 50000# sd
3453-3533	A/2100 gal 7-1/2%

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/24/85		Pumping - submersible				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/26/85	24	---	→	48	85	437	1771
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	---	→	48	85	437	37.4	

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

Sold

TEST WITNESSED BY
Marc Farris

35. LIST OF ATTACHMENTS

C-102, C-104, Log, Inclination Survey

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

SIGNED

TITLE Regul. Compl. Coord.

DATE 1/29/85

*(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 38. 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
Yates	2985	3129	Sand	Grayburg	3691	3691
Seven Rivers	3129	3452	Sand			
Queen	3452	3691	Dolomite & Sand			

RECEIVED
FEB -7 1989
O.C.D.
HOBBS OFFICE