

**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.

NM 0766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Carlson "A"

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Justis Montoya

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

Sec. 25, T25S, R37E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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

1300 Wilco Building, Midland, Texas

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

At surface 1650' FEL and 1650' FSL, Sec. 25, T-25-S, R-37-E

At top prod. interval reported below

At total depth

Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 12/16/65(W.O.) 16. DATE T.D. REACHED 1/7/66 17. DATE COMPL. (Ready to prod.) 1/20/66 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3068 DF 19. ELEV. CASINGHEAD 3056

20. TOTAL DEPTH, MD & TVD 7000 21. PLUG, BACK T.D., MD & TVD 6955 22. IF MULTIPLE COMPL., HOW MANY* Two 23. INTERVALS DRILLED BY 0-7000 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Montoya 6934-36 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-N, Guard, Forxo, GR-Sonic, Cement Bond, GR Correlation 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
9-5/8	36	851	12 1/4	400 sacks	
7	20 & 23	5910	8-3/4	253 sacks	
5 1/2 (Liner)	17	6965	6 1/2	75 sacks	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	5644	6965	75 "C"		2-3/8	6916	5616

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6934 to 6936 with 4, 1/2" jet shots		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		6934-6936	250 gallons 15% acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/23/66		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/25/66	24		→	122.5	370	40.8	302-1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	122.5	370	40.8	37.6	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test TEST WITNESSED BY R. S. Guenther

35. LIST OF ATTACHMENTS GR - Sonic Logs of deepened interval 5905-7000

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

SIGNED R. S. Guenther TITLE Agent DATE 2/11/66

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 38, 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.)

<p>37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES</p>	<p>38. GEOLOGIC MARKERS</p>	<p>39. MEASUREMENTS</p>	<p>40. OTHER DATA</p>
---	-----------------------------	-------------------------	-----------------------

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Glorietta Blinebry Tubb Fusselman Montoya	4631 4975 5623 6820 6921	