

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.

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		P.O. Box 808, Farmington, New Mexico 87499					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 445 ft./North 953 ft./East					
At top prod. interval reported below		Same as above					
At total depth		Same as above					
14. PERMIT NO.		DATE ISSUED					

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
4-21-83	5-4-83	6-17-83	5644' R.K.B.	5644' GR
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY
6013'		5975'		0-6013'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE?
5786' - 5972' Gallup				No
5359' - 5700' Gallup				No
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED?
FDC, I-SFL, Temp				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"	36.00	321'	13-3/4"	325 cu. ft.	
7"	23.00	5254'	8-3/4"	1815 cu. ft. (2 stage)	
4-1/2"	11.60	5039'-6013'	6-1/4"	199 cu. ft.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5039'	6013'	199cu. ft.		2-3/8"	5920'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5786' - 5972'	20 shots	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5359' - 5700'	30 shots	5786'-5972'	See Attachment
		5359'-5700'	See Attachment

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-25-83		Pumping				Pumping	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-31-83	24	3/4"		40	185	2	4625
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40	108		40	185	2	40°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
Sold		Bennie Brown	

35. LIST OF ATTACHMENTS	
Cementing and Stimulation Record	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED	TITLE
J. A. Edmister	Engineering Analyst
Jeffrey A. Edmister	

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

MOCC

BY SMM

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

DESCRIPTION, CONTENTS, ETC.

TOP BOTTOM

FORMATION

DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

DESCRIPTION, CONTENTS, ETC.

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DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

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DESCRIPTION, CONTENTS, ETC.

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DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

DESCRIPTION, CONTENTS, ETC.

TOP BOTTOM

FORMATION

DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38. GEOLOGIC MARKERS

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39. WELL COMPLETION OR RECOMPLETION REPORT

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Union Texas Petroleum

P.O. Box 808
Farmington, N.M. 87401

Congress 14
Section 35, T29N, R11W
San Juan County, New Mexico

Item 28: Cementing Record

Cemented 9-5/8" with 325 cu.ft. C1 B w/3% CaCl_2 and 1/4# Flocele per sack.
Cemented 7" 1st stage with 861 cu.ft. 65-35 POZ with 12% Gel, 12-1/4#
Gilsonite, and 1/4# Flocele per sack followed by 118 cu.ft. C1 B w/2% CaCl_2 .
Cemented 2nd stage with 718 cu.ft. 65-35 POZ with 12% Gel, 12-1/4# Gilsonite
and 1/4# Flocele per sack followed with 118 cu.ft. C1 B with 2% CaCl_2 and
1/4# Flocele per sack.

Item 32: Stimulation Record

Perfs	5786'-5972'	Breakdown and acidize with 2200 gals. 15% HCl. Fracture with 164,800 gals. quality foam and 99,500# sand.
Perfs	5389'-5700'	Breakdown and acidize with 200 gals. 15% HCl. Fracture with 135,257 gals. 70 quality foam and 197,500# sand.