

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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						5. LEASE DESIGNATION AND SERIAL NO. SF 047017 B	
3. ADDRESS OF OPERATOR P.O. Box 1290, Farmington, New Mexico 87499						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 485 ft/North; 2310 ft/West At top prod. interval reported below Same as above At total depth Same as above						7. UNIT AGREEMENT NAME	
14. PERMIT NO. DATE ISSUED BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA						8. FARM OR LEASE NAME Angel Peak B	
15. DATE SPUDDED 7-27-83						9. WELL NO. 44	
16. DATE T.D. REACHED 8-5-83						10. FIELD AND POOL, OR WILDCAT Undesignated Gallup	
17. DATE COMPL. (Ready to prod.) 8-15-83						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 24, T28N-R11W NMPM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5821' RKB						12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD 5809' GR						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 6263'						23. INTERVALS DRILLED BY ROTARY TOOLS 0-6263'	
21. PLUG, BACK T.D., MD & TVD 6213'						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6142' - 6192' Greenhorn 5393' - 5914' Gallup	
25. WAS DIRECTIONAL SURVEY MADE No						26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR, CDL-CNL-GR	
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	321'	12-1/2"	325 cu.ft.			
7"	23	5260'	8-3/4"	2656 cu.ft. (2stage)			
4-1/2"	11.6	5045'-6263'	6-1/4"	192 cu.ft.			
(See Attachment)							
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"	5045'	6263'	192cu.ft.		2-3/8"	6097'	
31. PERFORATION RECORD (Interval, size and number) 6142' - 6192' 26 holes 5393' - 5914' 42 holes						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
						DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
						6142'-6192'	See Attachment
						5393'-5914'	See Attachment
33.* PRODUCTION						WELL STATUS (Producing or shut-in) Producing	
DATE FIRST PRODUCTION 9-8-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					
DATE OF TEST 9-20-83	HOURS TESTED 10	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 33	GAS—MCF. 30	WATER—BBL. 20	GAS-OIL RATIO 909
FLOW. TUBING PRESS. 125	CASING PRESSURE 780	CALCULATED 24-HOUR RATE →	OIL—BBL. 79	GAS—MCF. 72	WATER—BBL. 48	OIL GRAVITY-API (CORR.) 40°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY John Rector	
35. LIST OF ATTACHMENTS Cementing and Stimulation Records						ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						OCT 21 1983	
SIGNED J.A. Edmister		TITLE Engineering Analyst				DATE 10-11-83	

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

NMOCC

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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
				Ojo Alamo	650	
				Kirtland	840	
				Fruitland	1330	
				Pictured Cliffs	1820	
				Lewis	1900	
				Chacra	2400	
				Cliff House	3200	
				Point Lookout	4200	
				Mancos	4490	
				Gallup	5380	
				Greenhorn	6140	

Union Texas Petroleum

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

Angel Peak B No. 44
Section 24, T28N-R11W
San Juan County, New Mexico

Item 28: Cementing Record

Cemented 9-5/8" with 325 cu.ft. CL B w/2% CaCl_2 .

Cemented 7" first stage with 1166 cu.ft. 65-35 POZ w/12% gel, 12-1/4# gilsonite, and 1/4# Flocele per sack followed by 118 cu.ft. CL B w/2% CaCl_2 . Cemented second stage with 1254 cu.ft. 65-35 POZ w/12% gel, 12-1/4# gilsonite and 1/4# Flocele per sack followed by 118 cu.ft. CL B w/2% CaCl_2 .

Cemented 4-1/2" with 192 cu.ft. 50-50 POZ w/2% gel, 0.6% FLA, 1/4# Flocele and 10# salt per sack.

Item 32: Stimulation Record

Perfs 6142' - 6192' Break down and acidize with 1500 gallons 15% HCl and 800 SCF N_2 /bbl.

Perfs 5393' - 5914' Break down and acidize with 4500 gallons 15% HCl.
Frac with 213,000 gallons 70 quality foam and 127,000# sand.