

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 660 ft./N; 660 ft./E line At top prod. interval reported below Same as above At total depth Same as above							
14. PERMIT NO. U. S. GEOLOGICAL SURVEY, FARMINGTON, N. M. APR 25 1983							
5. LEASE DESIGNATION AND SERIAL NO. SF 047017-B							
6. INDIAN, ALLOTTEE OR TRIBE NAME							
7. LEASE AGREEMENT NAME							
8. FARM OR LEASE NAME Angel Peak "B"							
9. WELL NO. 34							
10. FIELD AND POOL, OR WILDCAT Wildcat Gallup							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T28N, R11W, N.M.P.M.							
12. COUNTY OR PARISH San Juan				13. STATE New Mexico			

15. DATE SPUDDED 11/22/82	16. DATE T.D. REACHED 12/2/82	17. DATE COMPL. (Ready to Prod.) 2/14/83	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5786 R.K.B.	19. ELEV. CASINGHEAD 5774	
20. TOTAL DEPTH, MD & TVD 6030 MD & TVD	21. PLUG, BACK T.D., MD & TVD 6007 MD & TVD	22. IF MULTIPLE COMPL., HOW MANY* ---	23. INTERVALS DRILLED BY ---	24. ROTARY TOOLS 0-6030	25. CABLE TOOLS ---
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5413 - 6004 Gallup (MD & TVD)					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Temperature, Comp. Density, Comp. Neutron, D.I.L.					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
10-3/4"	40.50	323	14-3/4"	See Reverse Side	
7-5/8"	26.40	4798	9-7/8"	See Reverse Side	
5-1/2"	15.50	4634 - 6030	6-3/4"	See Reverse Side	

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"	4634	6030			2-3/8"E.U.E.	5846	

31. PERFORATION RECORD (Interval, size and number) See Attachment		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED See Attachment	
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33. PRODUCTION							
DATE FIRST PRODUCTION 2/16/83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/14/83	HOURS TESTED 24	CHOKE SIZE 1-1/4"	PROD'N. FOR TEST PERIOD ---	OIL—BBL. 86	GAS—MCF. 397	WATER—BBL. 8	GAS-OIL RATIO 4616
FLOW. TUBING PRESS. 235	CASING PRESSURE 472	CALCULATED 24-HOUR RATE ---	OIL—BBL. 86	GAS—MCF. 397	WATER—BBL. 8	OIL GRAVITY-API (CORR.) 41°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold Hooked - Up 4-10-83		TEST WITNESSED BY Bennie Brown
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35. LIST OF ATTACHMENTS Perforation and Fracture Record	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Kenneth E. Roddy	TITLE Area Production Supt.
DATE April 21, 1983	

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

NMOCC

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.)

Item 28: 10-3/4" Casing: Cemented with 360 cu. ft. of class "B" with 3% CaCl₂ and 1/4 lb. of Flocele per sack.
 7-5/8" Casing: First stage cemented with 812 cu. ft. of 65-35 Pozmix with 6% gel, 1/4 lb. of Flocele, 12-1/2 lb. of gilsonite per sack and 118 cu. ft. of class "B" with 2% CaCl₂. Cemented second stage with 920 cu. ft. of 65-35 Pozmix with 12% gel, 1/4 lb. of Flocele, 12-1/2 lb. of gilsonite per sack and 118 cu. ft. of class "B" with 2% CaCl₂.
 5-1/2" Casing: Cemented with 194 cu. ft. of 50-50 Pozmix with 2% gel, 0.6% F.L.A., 1/4 lb. of Flocele, and 10% salt.

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS	
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				
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH
			TRUE VERT. DEPTH	
			Ojo Alamo	670
			Kirtland	850
			Fruitland	1600
			Pictured Cliffs	1848
			Chacra	2420
			Cliff House	3420
			Point Lookout	4196
			Gallup	5405

Union Texas Petroleum Corporation
Angel Peak "B" No. 34
660 ft./N; 660 ft./E line
Sec. 13, T28N, R11W
San Juan County, New Mexico

Items No. 31 and No. 32
Perforation and Fracture Record

RECEIVED

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Lower Gallup

Perforations: 6004, 6000, 5980, 64, 61, 48, 35, 26, 16, 08, 5898, 87, 80,
76, 72, 68, 60, 55, 48, 44, 38, 32, 28, 24, 16, 10, 05, 01.
(Total of 28 - 0.40" holes)

Spotted 200 gallons of 7-1/2% HCl across perforations.

Acidized with 1400 gallons of 7-1/2% HCl and ball sealers.

Frac'd. with 77,500 gallons of 70 quality foam and 104,500 lb. of 20-40 sand.

Middle Gallup

Perforations: 5764, 60, 56, 49, 45, 40, 36, 32, 26, 22, 18, 12, 05, 5700,
5692, 82, 76, 72, 68, 60, 54, 46, 41, 35, 30, 27. (Total
of 26 - 0.40" holes)

Spotted 200 gallons of 7-1/2% HCl across perforations.

Acidized with 1400 gallons of 7-1/2% HCl and ball sealers.

Frac'd. with 77,500 gallons of 70 quality foam and 104,500 lb. of 20-40 sand.

Upper Gallup

Perforations: 5590, 85, 81, 74, 68, 64, 51, 45, 40, 34, 25, 20, 10, 5500,
5494, 88, 84, 75, 70, 64, 62, 53, 47, 42, 36, 28, 22, 16, 13.
(Total of 29 - 0.40" holes)

Spotted 200 gallons of 7-1/2% HCl across perforations.

Acidized with 1400 gallons of 7-1/2% HCl and ball sealers.

Frac'd. with 77,500 gallons of 70 quality foam and 104,500 lb. of 20-40 sand.