

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 _____										Jicarilla Apache									
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____										7. UNIT AGREEMENT NAME _____									
2. NAME OF OPERATOR Union Texas Petroleum Corporation										8. FARM OR LEASE NAME Jicarilla "H"									
3. ADDRESS OF OPERATOR P.O. Box 808, Farmington, New Mexico 87499										9. WELL NO. 6-Y									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990 ft./S; 1070 ft./W line At top prod. interval reported below Same as above At total depth Same as above										10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde									
14. PERMIT NO. _____ DATE ISSUED _____										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T26N, R4W, N.M.P.M.									
15. DATE SPUDDED 6/18/82										12. COUNTY OR PARISH Rio Arriba									
16. DATE T.D. REACHED 7/7/82										13. STATE New Mexico									
17. DATE COMPL. (Ready to prod.) 9/2/82										18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6760 R.K.B.									
19. ELEV. CASINGHEAD 6748										20. TOTAL DEPTH, MD & TVD 7842 MD & TVD									
21. PLUG, BACK T.D., MD & TVD 7780 MD & TVD										22. IF MULTIPLE COMPL., HOW MANY* 2									
23. INTERVALS DRILLED BY 0-7842										24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5030 - 5628 Mesaverde (MD & TVD)									
25. WAS DIRECTIONAL SURVEY MADE No										26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Ray, Comp. Density, Comp. Neutron, Variable Density, Dual Induction									
27. WAS WELL CORED No										28. CASING RECORD (Report all strings set in well)									
Casing Size										Weight, lb./ft.									
9-5/8"										32.30									
7"										26.00 & 23.00									
Depth Set (MD)										Hole Size									
450										13-3/8"									
7842										8-3/4"									
Cementing Record										Amount Pulled									
349 cu. ft. Cl. "B", 3% CaCl ₂																			
See Reverse Side																			
29. LINER RECORD										30. TUBING RECORD									
Size										Top (MD)									
Bottom (MD)										Sacks Cement*									
Screen (MD)										Size									
2-3/8" EUE										Depth Set (MD)									
5579										Packer Set (MD)									
5734																			
31. PERFORATION RECORD (Interval, size and number) 2-0.38" holes per ft. at the following depths: Lower: 5529, 33, 37, 60, 64-72, 74, 76, 79, 81, 5628 Total of 34 holes. Upper: 5030-31, 33-34, 61-62, 64-76, 84-98, 5111-12. Total of 60 holes.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 5529 - 5628 5030 - 5112 Amount and Kind of Material Used 3300 gal 15% HCl, 81,500 gal 2% KCL water, 92,500 lb 20-40 sand 4000 gal 15% HCl, 94,000 gal 2% KCL water, 108,000 lb 20-40 sand									
33. PRODUCTION										34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - To be sold									
Date First Production 9/5/82										Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing									
Well Status (Producing or shut-in) Shut-In																			
Date of Test 10/14/82										Hours Tested 3									
Choke Size 3/4"										Prod'n. for Test Period									
Oil—BBL. 2581										Gas—MCF. 323									
Water—BBL.										Gas—Oil Ratio									
Flow. Tubing Press. 202										Casing Pressure 571									
Calculated 24-hour Rate										Oil—BBL.									
Gas—MCF.										Water—BBL.									
Oil Gravity-API (Corr.)																			
35. LIST OF ATTACHMENTS										Test Witnessed By Dan Darby									

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

SIGNED Kenneth E. Roddy
Kenneth E. Roddy

TITLE Production Superintendent

ACCEPTED FOR RECORD
DATE Oct. 27, 1982

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

NCV ' 1982

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: Cemented first stage of 7" casing with 515 cu. ft. of 50-50 Pozmix with 2% gel, 0.6% F.L.A., and 10 lb. of salt per sack. Cemented second stage with 390 cu. ft. of 50-50 Pozmix with 2% gel and 6 lb. of Gilsonite per sack and 175 cu. ft. of class "B" with 2% CaCl₂. Cemented third stage with 600 cu. ft. of 65-35 Pozmix with 6% gel and 10 lb. of Gilsonite per sack and 120 cu. ft. of class "B" with 2% CaCl₂.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2927	
				Kirtland	3012	
				Fruitland	3165	
				Pictured Cliffs	3335	
				Chacra	4257	
				Cliff House	4983	
				Point Lookout	5522	
				Gallup	6195	
				Greenhorn (Base)	7510	
				Dakota	7556	