

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 UNC Texas, Inc.											
3. ADDRESS OF OPERATOR P. O. Drawer 1311, Midland, Texas 79702											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1970' FSL & 840' FEL of Section 31 At top prod. interval reported below At total depth											
RECEIVED APR 25 1982 U.S. GEOLOGICAL SURVEY FARMINGTON, N. M.											
15. DATE SPUDDED 11-7-81				16. DATE T.D. REACHED 11-16-81		17. DATE COMPL. (Ready to prod.) 1-25-82		18. ELEVATION (DF, RKB, ET GR, ETC.)* 7034' KB		19. ELEV. CASINGHEAD 7021'	
20. TOTAL DEPTH, MD & TVD 5796' MD KB		21. PLUG, BACK T.D., MD & TVD 5706' MD KB		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS All		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5442-5709, Lybrook-Gallup										25. WAS DIRECTIONAL SURVEY MADE Single Shot	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL; GR/CDL/CNL; GR/CBL/VDL										27. WAS WELL COBED no	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8 5/8"		23#		300' KB		12 1/4		250 sx Class 'B' + 2% CaC		2	
4 1/2"		10.5-11.6#		5786' KB		7 7/8		See attached			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2 3/8"		5718' KB		None							
EuE											
31. PERFORATION RECORD (Interval, size and number) 5442, 50, 76, 5506, 36,65,70,73,5603,05,07 09, 11, 53, 57, 74, 80, 93, 95 & 5709 (20 perforations - 0.375")						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
						5442-5709		500 gal. 15% HCl			
						5442-5709		65,730 gal Mini-MaxIII - 40+			
								50 tons CO ₂ + 87,750# 20/40+			
								32,200# 10/20 sand			
33.* PRODUCTION											
DATE FIRST PRODUCTION 1-26-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 3-3-82		HOURS TESTED 24		CHOKE SIZE None		PROD'N. FOR TEST PERIOD →		OIL—BBL. 30		GAS—MCF. 55	
								WATER—BBL. 6		GAS-OIL RATIO 1833	
FLOW. TUBING PRESS. 60		CASING PRESSURE 60		CALCULATED 24-HOUR RATE →		OIL—BBL. 30		GAS—MCF. 55		WATER—BBL. 6	
										OIL GRAVITY-API (CORR.) 42	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold. Used for fuel. Hook-up 1/26/82										TEST WITNESSED BY Joe Elledge	
35. LIST OF ATTACHMENTS Cementing Record											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.											
SIGNED <u>Randall H. Hulme</u>				TITLE <u>Drilling & Production Engr.</u>				DATE <u>March 25, 1982</u>			

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

NMOCC

FARMINGTON DISTRICT

RV

APR 07 1982

RV

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.), formations 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:			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 DOWN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	5430	5755	Gross sand interval, oil & gas	Ojo Alamo Kirtland-Fruitland Pictured Cliff Cliff House Point Lookout Gallup	988 1537 2060 3586 4280 5430	

Betty 'C' 5-31

Cementing Report

Stage Tool @ 2218' KB

First Stage: Lead - 300 sx Class B 50/50 Poz + 2% Gel +
6½#/sx Gilsonite + 6#/sx Salt; Tail - 300 sx
Class B 50/50 Poz + 2% Gel + 0.6% NFL-2.

Second Stage: Lead - 550 sx Class B 65/35 Poz + 6% Gel +
6½#/sx Gilsonite; Tail - 100 sx Class B 50/50
Poz + 2% Gel + 6½#/sx Gilsonite + 6#/sx Salt.

circ to surf.