Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 26 1983
OIL CON. DIV.
DIST. 3

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED
AUG 18 1983
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.: NM 014023

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: F-27-24-7

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Escrito Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 27, T-24N, R-7W, N.M.P.M.

12. COUNTY OR PARISH: Rio Arriba

13. STATE: New Mexico

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] 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: 1770'/South and 1660'/West lines
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
5-6-83	5-16-83	6-2-83	6910 R.K.B.	6897

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5980 MD & TVD	5937 MD & TVD		→	0-5980	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 5290 - 5775 Gallup (MD & TVD)

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Gamma Ray, Comp. Neutron, Form. Density, ISF

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
8-5/8"	24.00#	296'	12-1/4"	See Reverse Side	
4-1/2"	11.60#	5978'	7-7/8"	See Reverse Side	

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" EUE	5620	

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

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
6-6-83	Pumping	Shut-In waiting on pipeline

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-30-83	24	1/2"		28	45	7	1607

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
139	----		28	45	7	39°

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Vented - to be sold

TEST WITNESSED BY: John Reeder

ACCEPTED FOR RECORD

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 W. K. Cooper TITLE Field Operations Manager DATE August 16, 1983

AUG 25 1983

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO
BY

*(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: 8-5/8" Casing - 236 cu. ft. Class "B" w/3% $CaCl_2$.
4-1/2" Casing - First Stage: 1769 cu. ft. 65/35 Poz w/12% gel, 12-1/4# Gilsonite and 1/4# Flocele per sack followed by 240 cu. ft. 50/50 Poz w/10# salt and 0.5% FLA per sack.
Second Stage: 2319 cu. ft. 65/35 Poz w/12% gel, 12-1/2# Gilsonite and 1/4# Celloflake per sack followed by 120 cu. ft. 50/50 Poz w/10# salt and 0.5% FLA per sack.

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	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	1450	
Kirtland	1583	
Pictured Cliffs	2106	
Chacra	2530	
Cliff House	3636	
Point Lookout	4391	
Gallup	5021	

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

F-27-24-7 #1
Items No. 31 and No. 32
Perforation and Fracture Record

Lower Gallup

Perf one 0.28" hole at each of the following depths: 5775, 66, 52, 43, 36, 27, 17, 07, 5700, 5691, 81, 73, 64, 56, 50, 44, 38, 08, 5598 (total of 19 holes). Spotted 250 gallons 10% Acetic acid. Acidized and balled off with 1000 gallons 10% Acetic acid. Frac'd with 77,700 gallons 70 quality foam and 85,000# 10/20 sand.

Upper Gallup

Perf one 0.28" hole at each of the following depths: 5539, 32, 27, 22, 13, 08, 5480, 73, 65, 58, 42, 25, 14, 02, 5385, 61, 26, 09, 5290 (total of 19 holes). Spotted 250 gallons 10% Acetic acid. Acidized and balled off with 1000 gallons 10% Acetic acid. Frac'd with 80,500 gallons 70 quality foam and 85,000# 10/20 sand.