

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.

5. LEASE DESIGNATION AND SERIAL NO.

SF 080724-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Zachry

9. WELL NO.

47

10. FIELD AND POOL, OR WILDCAT

Armenta Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 34, T-29N, R-10W,
N.M.P.M.12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

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 495'/South; 495'/West lines

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

SEP 06 1983

15. DATE SPUDDED

4-5-83

16. DATE T.D. REACHED

4-14-83

17. DATE COMPL. (Ready to prod.)

6-2-83

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5756' R.K.B.

19. ELEV. CASINGHEAD

5742 G.R.

20. TOTAL DEPTH, MD & TVD

6100

21. PLUG, BACK T.D., MD & TVD

6055

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6100

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5899 - 6045 Lower Gallup

5466 - 5840 Upper Gallup

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL-CN-LPN-GR, Dual Induction

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"	36.00#	327	12-1/4"	307 cu. ft.	
7"	23.00#	5370	8-3/4"	2568 cu. ft. (2 stages)	
4-1/2"	11.60#	5189-6100	6-1/4"	179 cu. ft.	
(See Reverse)					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5189	6100	179 cu ft		2-3/8"	5961	

31. PERFORATION RECORD (Interval, size and number)

5899 - 6045 21 0.32" holes

5466 - 5840 35 0.28" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5899 - 6045	1200 gals 15% HCl; 79,296 gals CO ₂ 137,004# sand
5466 - 5840	2700 gals 15% HCl; 118,610 gals CO ₂ 200,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-23-83		Pumping				Pumping	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-6-83	24	1-1/4"	→	5	94	5	18,800
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
35	332	→	5	94	5	40°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

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

SIGNED

W. K. Cooney

TITLE Field Operations Manager

DATE

SEP 08 1983
9-1-83

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

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

BY

Jmm

INSTRUCTIONS

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/or State office. See instructions on items 22 and 23, and 26, below regarding separate reports and attachments. All attachments should be listed on this form, see item 35.

or Federal once 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 28: Cemented 9-5/8" with 307 cu. ft. Cl B w/2% CaCl₂ and 1/4# Flocele per sack.

Cemented 7" 1st stage with 1100 cu. ft. 65-35 Poz w/12% gel, 12-1/4# Gilsonite and 1/4# Flocele per sack

Gilsonite and 1/4# Flocele per sack followed by 118 cu. ft. C1 B w/2% CaCl₂.

Cemented 4-1/2" with 179 cu. ft. 50-50 Poz w/2% gel, 0.6% FLA, 1/4# Flocele & 10# salt 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						38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Ojo Alamo	730		
				Kirtland	950		
				Fruitland	1660		
				Pictured Cliffs	1950		
				Lewis	2000		
				Chacra	2530		
				Cliff House	3610		
				Point Lookout	4215		
				Mancos	4635		
				Gallup	5466		