

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 1290, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with the State requirements)
At surface 2310' FSL; 990' FEL

At top prod. interval reported below Same as above

At total depth Same as above

5. LEASE DESIGNATION AND SERIAL NO.

SF 047019 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Summit

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Gallup

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Section 33, T29N-R11W NMPM

12. COUNTY OR
PARISH
San Juan13. STATE
New Mexico

15. DATE SPUDDED 6-20-83 16. DATE T.D. REACHED 6-29-83 17. DATE COMPL. (Ready to prod.) 7-15-83 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 5621' RKB 19. ELEV. CASINGHEAD 5609' GR

20. TOTAL DEPTH, MD & TVD 6190' 21. PLUG, BACK T.D., MD & TVD 6145' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS 0-6190' CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6130'-6057' Greenhorn
5887'-5300' Gallup

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN IEL-GR, CDL-CNL-GR 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"	24.0	312'	12-1/4"	295 cu.ft.	
5-1/2"	15.5	6190'	7-7/8"	3887 cu.ft. (3stage)	
				See Attachment	

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"	6017'	

31. PERFORATION RECORD (Interval, size and number)

6130'-6057'	17 Shots
5887'-5300'	48 Shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6130'-6057'	See Attached
5887'-5300'	See Attached

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
11-18-83	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-28-83	24	1 1/2"		3	196	0	65,333

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
139	387		3	196	0	41°

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

TEST WITNESSED BY
Bennie Brown

35. LIST OF ATTACHMENTS

Cementing and Stimulation Records

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

SIGNED A. A. Edmister TITLE Engineering Analyst DATE December 6, 1983

A. A. Edmister DEC 12 1983

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

FARMINGTON RESOURCE AREA

BY Smm

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 both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number 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 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 and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations, 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 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 attached **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 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, adequate 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.

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.	
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				GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
				Ojo Alamo	420
				Kirtland	640
				Fruitland	1440
				Pictured Cliffs	1685
				Lewis	1720
				Chacra	2680
				Cliff House	3270
				Point Lookout	4065
				Mancos	4450
				Gallup	5300
				Greenhorn	5970

Union Texas Petroleum

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

December 6, 1983

Item 28 Cementing Record

Cemented 8-5/8" with 295 cu.ft. Cl B w/2% CaCl_2 and 1/4# Flocele per sack.

Cemented 5-1/2" 1st stage with 640 cu.ft. 50-50 POZ w/2% gel, 0.6% FLA, 1/4# Flocele and 10# salt per sack. Cemented 2nd stage with 1576 cu.ft. 65-35 POZ w/6% gel and 10# Gilsonite per sack folloed by 118 cu.ft. Cl B w/2% CaCl_2 and 1/4# Flocele per sack. Cemented 3rd stage with 1435 cu.ft. 65-35 POZ w/12% gel and 12-1/2# Gilsonite per sack followed by 118 cu.ft. Cl B w/2% CaCl_2 and 1/4# Flocele per sack.

Item 32 Stimulation Record

Perfs 6130'-6057' Break down and acidize with 1750 gallons 15% HCl
with 800 SCF/bbl N_2 .

Perfs 5887'-5300' Break down and acidize with 3600 gallons 15% HCl.

Fracture with 195,438 gallons 70 quality foam and
195,000# sand.