

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 047020-A

6. INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

7. FARM OR LEASE NAME

Congress

8. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREASec. 34, T29N, R11W,  
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. REVR. ☐ 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 1860 ft./S; 430 ft./E line

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

15. DATE SPUDDED 12/4/82

16. DATE T.D. REACHED 12/13/82

17. DATE COMPL. (Ready to prod.) 1/21/83

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 5682 R.K.B.

19. ELEV. CASINGHEAD 5670

20. TOTAL DEPTH, MD &amp; TVD 5948 MD &amp; TVD

21. PLUG, BACK T.D., MD &amp; TVD 5886 MD &amp; TVD

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

ROTARY TOOLS 0-5948

CABLE TOOLS

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

5360 - 5883 Gallup (MD &amp; TVD)

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Comp. Density, Temperature

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
10-3/4"	40.50	313	14-3/4"	See Reverse Side	
7-5/8"	26.40	5295	9-7/8"	See Reverse Side	
5-1/2"	15.50	5096 - 5948	6-3/4"	See Reverse Side	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2", 15.50#	5096	5948			2-3/8" E.U.	5852	

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)	
1/22/83		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/13/83	24	1-1/4"	→	60	303	2	5050
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
284	377	→	60	303	2	41°	

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

Sold

TEST WITNESSED BY

Bennie Brown

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

Kenneth E. Roddy

TITLE

Area Production Supt.

DATE April 21, 1983

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

NMOCG

Union Texas Petroleum Corporation  
Congress No. 13  
1860 ft./S; 430 ft./E line  
Sec. 34, T29N, R11W  
San Juan County, New Mexico

Item No. 31 and No. 32.  
Perforation and Fracture Record

Lower Gallup

Spotted 300 gallons of 10% acetic acid.

Perforations: 5883, 77, 74, 66, 62, 55, 51, 47, 42, 34, 24, 20, 12, 05,  
5800, 5796, 90, 81, 76, 72, 68, 64, 61, 54, 49, 44, 40.  
(Total of 27 - 0.40" holes)

Frac'd. with 87,000 gallons of 70 quality foam and 100,000 lb. of 20-40 sand.

Middle Gallup

Perforations: 5704, 5696, 91, 88, 84, 80, 77, 73, 64, 60, 54, 48, 44, 38,  
31, 24, 22, 18, 16, 12, 06, 04, 5599, 94, 88, 84, 78, 74, 70.  
(Total of 29 - 0.40" holes)

Spotted 250 gallons of 7-1/2% HCl.

Frac'd. with 72,000 gallons of 70 quality foam and 70,000 lb. of 20-40 sand.

Upper Gallup

Perforations: 5528, 24, 20, 14, 10, 05, 5496, 92, 87, 83, 78, 69, 65, 57,  
46, 41, 32, 26, 21, 16, 09, 01, 5395, 86, 80, 72, 65, 60.  
(Total of 28 - 0.40" holes)

Spotted 250 gallons of 7-1/2% HCl.

Frac'd. with 70 quality foam and 90,000 lb. of 20-40 sand.