

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R855.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 047020-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Congress

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREASec. 35, 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

☐

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

RESVR.

☐

Other

MAY 6 - 1983

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 regulations)*

At surface 1950 ft./S; 2045 ft./W line

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

OIL CON. DIV.
DIST. 3
RECEIVED
APR 25 1983
U.S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

15. DATE SPUDDED

12/15/82

16. DATE T.D. REACHED

12/23/82

17. DATE COMPL. (Ready to prod.)

2/3/83

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

5717 R.K.B.

19. ELEV. CASINGHEAD

5705

20. TOTAL DEPTH, MD & TVD

5994 MD & TVD

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

5980 MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

10-5994

CABLE TOOLS

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

5390 - 5934 Gallup (MD & TVD)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Temp., Comp. Dens., Comp. Neutron, Dual Ind. Laterlog

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	332	14-3/4"	See Reverse Side	
7-5/8"	26.40	5384	9-7/8"	See Reverse Side	
5-1/2"	17.00	5212-5993	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", 17.00#	5212	5993			2-3/8"E.U.E.	5932	

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)	
2/4/83		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4/17/83	24	1-1/4"	→	83	451	2	5434	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
228	376	→	83	451	2	40°		

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)

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:** 10-3/4" Casing: Cemented with 325 cu. ft. of class "B" with 3% CaCl₂ and 1/4 lb. of Flocele per sack.
 7-5/8" Casing: First stage cemented with 1421 cu. ft. of 65-35 Poz with 6% gel, 1/4 lb. of Flocele per sack, 12-1/2 lb. of gilsonite per sack, and 118 cu. ft. of class "B" with 2% CaCl₂. Cemented second stage with 1348 cu. ft. of 65-35 Poz with 12% gel, 1/4 lb. of Flocele per sack, 12-1/2 lb. of gilsonite per sack, and 118 cu. ft. of class "B" with 2% CaCl₂.
 5-1/2" Casing: Cemented with 195 cu. ft. of class "B" with 10% gypsum, 0.5% dispersant, 18% salt.

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 RECORDERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	728	
				Kirtland	773	
				Fruitland	1565	
				Pictured Cliffs	1814	
				Chacra	2405	
				Cliff House	3400	
				Point Lookout	4175	
				Gallup	5385	

Union Texas Petroleum Corporation
Congress No. 12
1950 ft./S; 2045 ft./W line
Sec. 35, T29N, R11W
San Juan County, New Mexico

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

FILED
OCT 3 1950
[OIL DIV.]
DIST. 3

Lower Gallup

Perforations: 5934, 28, 26, 19, 12, 5899, 93, 89, 82, 77, 71, 60, 51, 43,
37, 34, 32, 27, 22, 20, 16, 08, 06, 04, 5794, 91, 89, 83.
(Total of 28 - 0.40" holes)

Spotted 250 gallons of HCl across perforations.

Frac'd. with 80,000 lb. of 20-40 sand and 70 quality foam containing 2%
KCl, 64 gal. of clay stabilizer, and 8 gallons of biocide.

Middle Gallup

Perforations: 5748, 42, 34, 28, 23, 18, 15, 12, 08, 04, 5700, 5694, 90,
87, 82, 76, 72, 66, 57, 49, 45, 44, 32, 28, 25, 21, 16, 11,
06, 5602. (Total 30 - 0.40" holes)

Spotted 250 gallons of HCl across perforations.

Frac'd. with 60,000 lb. of 20-40 sand and 70 quality foam.

Upper Gallup

Perforations: 5390, 96, 5402, 06, 11, 19, 24, 28, 34, 43, 51, 56, 62, 71,
76, 82, 86, 95, 98, 5506, 12, 20, 32, 40, 46, 51, 55, 58, 64.
(Total of 29 - 0.40" holes)

Spotted 250 gallons of HCl across perforations.

Frac'd. with 92,000 lb. of 20-40 sand and 70 quality foam.