

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-B

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Congress

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Wildcat 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 ☐

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 1905 ft./S; 830 ft./E line

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

15. DATE SPUDDED

12/5/82

16. DATE T.D. REACHED

12/26/82

17. DATE COMPL. (Ready to prod.)

2/1/83

18. ELEVATIONS (DF, REB, RT, OR, ETC.)*

5705 R.K.B.

19. ELEV. CASINGHEAD

5693

20. TOTAL DEPTH, MD & TVD

5980 MD & TVD

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

5970 MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-5980

CABLE TOOLS

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

5380 - 5951 Gallup (MD & TVD)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Temp., D.I.L., C.D.C.N.

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	274	14-3/4"	See Reverse Side	
7-5/8"	26.40	5330	9-7/8"	See Reverse Side	
5-1/2"	17.00	5143 - 5980	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#	5143	5980			2-3/8" E.U.E.	5836	

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)	
2/2/83		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4/16/83	24	1-1/4"	→	70	314	0	4486	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
35	215	→	70	314	0	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
Kenneth E. Roddy

TITLE

Area Production Supt.

DATE

April 21, 1983

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

NMOC

MAY 02 1983

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.)

tem 28: 10-3/4" Casing: Cemented with 326 cu. ft. of class "B" with 1/4 lb. of Flocele per sack and 3% CaCl₂.
7-5/8" Casing: Cemented first stage with 2030 cu. ft. of 65-35 Poz with 6% gel, 1/4 lb. of Flocele, 12-1/2 lb. of gilsonite, and 118 cu.ft. of class "B" with 2% CaCl₂. Cemented second stage with 1776 cu. ft. of 65-35 Poz with 12% gel, 1/4 lb. of Flocele, 12-1/2 lb. of gilsonite, and 118 cu. ft. of class "B" with 2% CaCl₂.
5-1/2" Casing: Cemented with 150 cu. ft. of class "B" with 10% gypsum, 0.5% D-31, 18% salt.

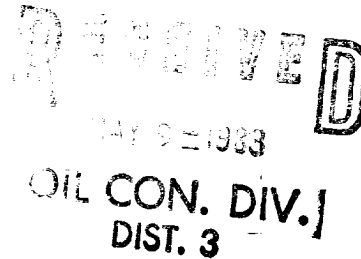
37. SUMMARY OF POROUS ZONES:

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 RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	722	
				Kirtland	770	
				Fruitland	1570	
				Pictured Cliffs	1812	
				Chacra	2395	
				Cliff House	3375	
				Point Lookout	4160	
				Gallup	5375	

Union Texas Petroleum Corporation
Congress No. 11
1905 ft./S; 830 ft./E line
Sec. 35, T29N, R11W
San Juan County, New Mexico

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



Lower Gallup

Perforations: 5951, 44, 38, 32, 26, 22, 16, 07, 04, 5894, 89, 78, 72, 67,
59, 55, 49, 42, 34, 30, 24, 16, 06, 5799, 93, 86, 81, 78, 72.
(Total of 29 - 0.40" holes)

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

Acidized with 1500 gallons of 7-1/2% HCl and ball sealers.

Frac'd. with 95,000 gallons of 70 quality foam and 100,000 lb. of 20-40 sand.

Middle Gallup

Perforations: 5733, 26, 21, 16, 12, 08, 03, 01, 5696, 91, 84, 80, 78, 72, 68, 66,
63, 58, 55, 50, 46, 39, 36, 28, 21, 17, 13, 06, 5598, 92.
(Total of 30 - 0.40" holes)

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

Acidize with 1500 gallons of 7-1/2% HCl and ball sealers.

Frac'd. with 82,300 gallons of 70 quality foam and 80,000 lb. of 20-40 sand.

Upper Gallup

Perforations: 5554, 49, 46, 38, 30, 24, 20, 10, 05, 02, 5497, 92, 88, 82,
75, 66, 60, 52, 45, 38, 31, 26, 20, 13, 08, 5400, 5392, 88,
85, 80. (Total of 30 - 0.40" holes)

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

Acidized with 1500 gallons of 7-1/2% HCl and ball sealers.

Frac'd. with 95,000 gallons of 70 quality foam and 100,000 lb. of 20-40 sand.