

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 047017B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Angel Peak B

9. WELL NO.

45

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup

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

Section 24, T28N-R11W NMPM

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

19. ELEV. CASINGHEAD

5908' GR

23. INTERVALS
DRILLED BY

0-6362'

25. WAS DIRECTIONAL
SURVEY MADE

No

27. WAS WELL CORED

No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other NOV 3 - 1983

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other OIL OCM OIV.

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 any State requirements)*

At surface 1839 ft/South; 697 ft/East

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DATE SPUDDED

8-6-83

16. DATE T.D. REACHED

8-19-83

17. DATE COMPL. (Ready to produce)

8-25-83

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

5920' RKB

19. ELEV. CASINGHEAD

5908' GR

20. TOTAL DEPTH, MD & TVD

6362'

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

6311'

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

ROTARY TOOLS

CABLE TOOLS

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

6212'-6266' Greenhorn

5453'-6004' Gallup

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL-GR-CNL; IEL-GR

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#	321'	13-1/2"	330 cu.ft.	
7"	23#	5361'	8-3/4"	1941 cu.ft. (2 stage)	
4-1/2"	11.6#	5154' 6360'	6-1/4"	192 cu.ft.	
(See Attachment)					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5154'	6360'	192cu.ft.		2-3/8"	5869'	

31. PERFORATION RECORD (Interval, size and number)

6212'-6266' 18 shots

5453'-6004' 51 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6212'-6266'	See Attachment
5453'-6004'	See Attachment

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-27-83		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-7-83	24	1-1/4"	→	55	241	5	4382
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40	144	→	55	241	5	40°	

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

Sold

TEST WITNESSED BY

Bennie Brown

35. LIST OF ATTACHMENTS

Cementing and Stimulation Record

ACCEPTED FOR RECORD

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

SIGNED

J.A. Edmister

TITLE Engineering Analyst

DATE NOV 10 1983

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

NMOCC

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 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: "Socks 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.)

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	TRUE VERT. DEPTH
				Ojo Alamo	630	
				Kirtland	925	
				Fruitland	1450	
				Pictured Cliffs	1910	
				Lewis	2020	
				Chacra	2410	
				Cliff House	3450	
				Point Lookout	4250	
				Mancos	4560	
				Gallup	5450	
				Greenhorn	6210	

Union Texas Petroleum

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

October 25, 1983

RECEIVED

OCT 28 1983

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

Item 28: Cementing Record

Cemented 9-5/8" with 330 cu.ft. C1 B w/3% CaCl_2 and 1/4# Flocele per sack.

Cemented 7" first stage with 825 cu.ft. 65-35 POZ w/12% gel, 12-1/4# Gilsonite, and 1/4# Flocele per sack followed by 118 cu.ft. C1 B w/2% CaCl_2 . Cemented second stage with 880 cu.ft. 65-35 POZ w/12% Gel, 12-1/4# Gilsonite and 1/4# Flocele per sack followed by 118 cu.ft. C1 B w/2% CaCl_2 .

Cemented 4-1/2" with 192 cu.ft. 50-50 POZ w/2% gel, 0.6% FLA, 1/4# Flocele and 10# salt per sack.

Item 32: Stimulation Record

Perfs	6212'-6266'	Break down and acidize with 1500 gallons 15% HCl w/800 SCF N_2 per bbl.
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Perfs	5453'-6004'	Break down and acidize with 3000 gallons 15% HCl.
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Frac with 203,900 gallons 70 quality foam and 250,000# sand.