

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.

36

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup

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

Section 25, T-28N, R-11W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

19. ELEV. CASINGHEAD

5657' GR

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 2310 ft/South 1650 ft/West

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7-11-83

16. DATE T.D. REACHED

7-23-83

17. DATE COMPL. (Ready to prod.)

8-4-83

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

5669' RKB

20. TOTAL DEPTH, MD & TVD

6055'

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

6016'

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

ROTARY TOOLS

CABLE TOOLS

0-6055'

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

5962'-6010' Greenhorn

5188'-5838' Gallup

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL-SNL-GR, IEL-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
9-5/8"	36.00	308'	13-1/2"	330 cu.ft.	
7"	23.00	5056'	8-3/4"	2733 cu.ft. (2Stage)	
4-1/2"	11.6	4844'-6055'	6-1/4"	256 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"	4844'	6055'	256cu.ft.		2-3/8"	5648'	

31. PERFORATION RECORD (Interval, size and number)

5962'-6010' 21-0.32" holes

5188'-5838' 44-0.27" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5962'-6010'	See Attachment
5188'-5838'	See Attachment

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-29-83		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-5-83	24	1-1/4"	————→	60	215	2	3583
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORE.)	
40	276	————→	60	215	2	40°	

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

Sold

TEST WITNESSED BY

Bennie Brown

35. LIST OF ATTACHMENTS

Cement and Stimulation Report

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
J.A. Edmister

TITLE Engineering Analyst

SEP 23 1983
DATE 9-15-83

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

FARMINGTON RESOURCE AREA
BY sm

NAC

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.)

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	TOP	TRUE VERT. DEPTH
				Ojo Alamo	470		
				Kirtland	670		
				Fruitland	1180		
				Pictured Cliffs	1620		
				Lewis	1710		
				Chacra	2160		
				Cliff House	3150		
				Point Lookout	3990		
				Mancos	4330		
				Gallup	5180		
				Greenhorn	5950		

Angel Peak "B" No. 36
Section 25, T-28N, R-11W
San Juan County, New Mexico

Item 28: Cementing Record

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

Cemented 7" 1st stage with 1062 cu.ft. 65-35 POZ w/12% Gel, 12-1/4# Gilsonite, and 1/4# Flocele per sack followed by 118 cu.ft. Cl B w/2% CaCl_2 and 1/4# Flocele per sack. Cemented 2nd stage with 1435 cu.ft. 65-35 POZ w/12% Gel, 12# Gilsonite, and 1/4# Flocele per sack followed by 118 cu.ft. Cl B w/2% CaCl_2 and 1/4# Flocele per sack.

Cemented 4-1/2" with 256 cu.ft. 50/50 POZ w/12% Gel, 1/4# Flocele, 0.6% FLA, and 10# salt per sack.

Item 32: Stimulation Record

Perfs	5962' - 6010'	Breakdown and acidize with 1500 gallons MSR acid and 800 SCF/BBL N_2 and 12,000 gallons X-linked gel emulsified acid and N_2 . Fracture with 6000 gallons emulsified acid, 4000 gallons YF4G spacer, and 9000 2% KCl water.
Perfs	5188'-5838'	Breakdown and acidize with 4000 gallons 15% HCl. Fracture with 115,000 gallons 70 quality foam and 350,000 # 20-40 sand.

11/1/83
OIL CON. DIV.
DIST. 3