

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE
(See other instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 107

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "F"

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 28, T26N, R4W

N.M.P.M.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

19. ELEV. CASINGHEAD

7250

23. INTERVALS DRILLED BY

0-8358

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other1b. 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

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)

At surface 1850 ft./S; 1520 ft./W line

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8/14/82

16. DATE T.D. REACHED

9/3/82

17. DATE COMPL. (Ready to prod.)

10/4/82

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

7262 R.K.B.

20. TOTAL DEPTH, MD & TVD

8358 MD & TVD

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

8329 MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

2

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

8050 - 8284 Dakota (MD & TVD)

26. TYPE ELECTRIC AND OTHER LOGS RUN

D.I.L., F.D.C., S.N.P., Temp.

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	360	14"	See reverse side	
7-5/8"	26.40	6512	9-7/8"	See reverse side	
5-1/2"	15.50	6288 - 8333	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#	6288	8333			2-3/8"	8135	6129
					E.U.E.		

31. PERFORATION RECORD (Interval, size and number)

8143, 44, 46, 48, 50, 52, 54, 56, 58, 60,
85, 88, 90, 92, 94, 96, 8262, 65, 69, 77,
82, 83, 84 (Total of 23 0.38" holes)
8050, 52, 54, 56, 58, 8110, 11, 12, 13, 14
(Total of 10 - 0.38" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8143 - 8284	71 bbl. 15% HCl, 76,600 gal. 40 cross-linked gel, 96,800 lb. 20-40 sand.
8050 - 8114	19 bbl. 15% HCl, 27,500 gal. 40 cross-linked gel, 55,300 lb. 20-40 sand.

33.*

PRODUCTION

cross-linked gel, 55,300 lb. 20-40 sand

DATE FIRST PRODUCTION

10/6/82

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/30/82	3	3/4"	→		236		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150		→		1890			

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

Vented - To be sold

35. LIST OF ATTACHMENTS

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

SIGNED

Kenneth E. Roddy
KENNETH E. RODDY

TITLE Area Production Unit

DATE 12/9/82

DEC 16 1982

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

NMDCO

FARMINGTON DISTRICT

Bruce Voiles

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 33.

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" csg: 207 cu. ft. Class "B" w/3% CaCl₂, 1/4 lb. Flocele.

7-5/8" csg: 1st stage 806 cu. ft. 65-35 Poz w/6% gel and 10 lb. gilsonite per sack and 177 cu. ft. Class "B" with 2% CaCl₂. 2nd stage 577 cu. ft. of 65-35 Poz w/6% gel and 10 lb. gilsonite per sack and 59 cu. ft. of Class "B" w/2% CaCl₂.

5-1/2" csg: 320 cu. ft. 50-50 Poz w/2% gel, 1/2% CRR-2, 1/4 lb. Flocele per sack.

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
				Ojo Alamo	3200
				Kirtland	3527
				Fruitland	3640
				Pictured Cliffs	3848
				Chacra	4880
				Cliff House	5484
				Point Lookout	5990
				Gallup	7090
				Greenhorn (Base)	8000
				Dakota	8042