

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other Instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 153

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla J

9. WELL NO.

12E

10. FIELD AND POOL, OR WILDCAT
Tapacito Gal. Ext./Blanco MV/
Basin DK

11. SEC. T. R. M. OR B.L. AND
SURVEY OR AREA

Section 35, T26N-R5W NMPM

1. OIL WELL ☒ GAS WELL ☒ OTHER ☐ Commingled Oil-Gas

2. NAME OF OPERATOR

Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR

P.O. Box 1290, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface 800' FSL; 980' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6665' RKB

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Commingling

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

12/11/84: Move on location, rig up, and kill well. Tubing and packer stuck.
12/15/84: Recover tubing and packer.
12/18/84: Run cement bond log, GR log, and collar log.
12/20/84: Perf and squeeze holes at 6333', 6378', 6418', and 6474' with 59 cu.ft. Cl B w/2%
CaCl₂ and 118 cu.ft. Cl B w/2% CaCl₂, 0.6% FLA, and 0.5% friction reducer.
12/28/84: Clean out hole to 7392'. Run cement bond log.
12/29/84: Perf Gallup 6718', 16', 14', 12', 10'; 6657', 6580', 76' 60', 58', 56', 54', 40',
28'; 6474', 72', 66', 52', 48', 10'; 6390', 78', 71', 65', & 51' w/.28" holes.
12/30/84: Acidize Gallup with 1750 gallons 15% HCl and 52 ballsealers.
1/4/85: Stimulate Gallup with 80,300# sand and 77,300 gallons, 25# x-linked gel.
1/6/85: Spot 500 gallons 15% HCl. Perf Menefee at 5261', 59', 54', 52', 44', 42', 40', 38';
5094', 80', 78', 76', 36', 34', 32', 30', 28', 26', 24', 12', 10', 08', 06'; 4934',
32', 30', 28', 24', 22', 20', and 18' w/.28" holes. Stimulate Menefee with 1500
gallons 15% HCl, 75,600# sand, and 85,600 gallons 2% KCl water.
1/17/85: Run production tubing (2-3/8" 4.7#) set at 7263' and seating nipple at 7201' RKB.

See attached dedication plat.

18. I hereby certify that the foregoing is true and correct

SIGNED J. A. Edmister
J. A. Edmister

TITLE Engineering Analyst

DATE

Feb. 11, 1985

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVS. ☒ OTHER ☐
FEB 04 1985

2. NAME OF OPERATOR
Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1290, Farmington, New Mexico 87490

At top prod. interval reported below: Same as above

At total depth: Same as above

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. DATE ISSUED

5. FARM OR LEASE NAME

Jicarilla "J"

9. WELL NO.

12-E

10. FIELD AND POOL, OR WILDCAT

Tapacito Gallup Ext.

Sec. 35, T26N, R5W,
N.M.P.M.

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

15. DATE STUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

8/15/80

8/21/80

12/28/84 /-5-85

18. ELEVATIONS (D.F., R.B., RT., GE., ETC.)*

6665 R.K.B.

19. ELEV. CASINGHEAD

6654

20. TOTAL DEPTH, MD & TVD

7487 MD & TVD

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

7386 MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-7487

CABLE TOOLS

NA

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

6351 - 6718 Gallup (MD & TVD)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric and Compensated Density

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.00	283	12-1/4"	200 sacks	
4-1/2"	10.50	7487	7-7/8"	1030 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE DEPTH SET (MD) PACKER SET (MD)
					2-3/8"E.U.E. 7263

31. PERFORATION RECORD (Interval, size and number)

1 - 0.28" hole at each of the following
depths: 6718, 16, 14, 12, 10, 6657, 6580,
76, 60, 58, 56, 54, 40, 28, 6474, 72, 66,
52, 48, 10, 6390, 78, 71, 65, 51. (Total
of 25 - 0.28" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6351 - 6718	1750 gal. 15% HCL, 80,300 lb. 20-40 sand, 77,300 gal. 25 lb. cross-linked gel.

PRODUCTION

33.*
DATE FIRST PRODUCTION: 1/5/85
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing
WELL STATUS (Producing or shut-in): ST
DATE OF TEST: 1-23-85
HOURS TESTED: 3
CHOKE SIZE: 3/4"
PROD'N. FOR TEST PERIOD: 9
OIL—BBL.: 3.34
GAS—MCF.: 3.34
WATER—BBL.:
GAS-OIL RATIO:
FLOW. TUBING PRESS.: 371
CASING PRESSURE: 1121
CALCULATED 24-HOUR RATE:
OIL—BBL.:
GAS—MCF.:
WATER—BBL.:
OIL GRAVITY-API (CORE.):
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.):
TEST WITNESSED BY:
ACCEPTED FOR RECORD
JAN 31 1985

35. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

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: 1/28/85

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

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.
			FR 2730

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2550	
Kirtland	2664	
Pictured Cliffs	3002	
Chacra	3900	
Cliff House	4692	
Point Lookout	5232	
Gallup	5855	6364
Greenhorn	7137 7195	
Dakota	7216	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other
structure
reverse)

Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. ENVYR. ☒ Other ☐

3. NAME OF OPERATOR

Union Texas Petroleum Corporation

4. ADDRESS OF OPERATOR

P. O. Box 1290, Farmington, New Mexico 87499

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 800 FSL; 980 FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

6. LEASE DESIGNATION AND SERIAL NO.

Contract No. 153

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

Jicarilla "J"

10. WELL NO.

12-E

11. FIELD AND POOL, OR WILDCAT

Tapacito Gallup Ext.

12. SEC. T. R. N. OR BLOCK AND SURVEY OR AREA

Sec. 35, T26N, R5W,
N.M.P.M.

13. COUNTY OR PARISH

Rio Arriba

14. STATE

New Mexico

15. DATE SPUNDED 8/18/80 16. DATE T.D. REACHED 8/21/80 17. DATE COMPL. (Ready to prod.) 12/28/84 18. ELEVATIONS (DF. RKB. RT. GB. ETC.)* 6665 R.K.B. 19. ELEV. CASINGHEAD 6654

20. TOTAL DEPTH, MD & TVD 7487 MD & TVD 21. PLUG, BACK T.D., MD & TVD 7386 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY --- ROTARY TOOLS 0-7487 CABLE TOOLS NA

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

6351 - 6718 Gallup (MD & TVD)

25. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric and Compensated Density

26. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.00	283	12-1/4"	200 sacks	
4-1/2"	10.50	7487	7-7/8"	1030 sacks	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8"E.U.E.	7263

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
1 - 0.28" hole at each of the following depths: 6718, 16, 14, 12, 10, 6657, 6580, 76, 60, 58, 56, 54, 40, 28, 6474, 72, 66, 52, 48, 10, 6390, 78, 71, 65, 51. (total of 25 - 0.28" holes)	DEPTH INTERVAL (MD) 6351 - 6718 AMOUNT AND KIND OF MATERIAL USED 1750 gal. 15% HCl, 80,300 lb. 20-40 sand, 77,300 gal. 25 lb. cross-linked gel.

33.*				PRODUCTION				WELL STATUS (Producing or shut-in)			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						Shut-in			
1/5/85		Flowing						ACCEPTED FOR RECORD			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.		OIL—GAL/WTAPI (CORR.)			
1/25/85	3	3/4"	9	136	336	---		FEB 20 1985			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.		TEST FARM		RESOURCES ARE		
222	671	→	9	136	---		John Recton		BY		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								FARM			
Vented - To Be Sold								John Recton			
35. LIST OF ATTACHMENTS											

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 Superintendent

DATE 2/11/85

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

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