

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OIL CONSERVATION DIVISION
NEWARK, NM 88210
(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM-0334702

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

North Shugart Bone Spring

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

Sec. 5, 18S, 31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RENVR. ☐

Other

2. NAME OF OPERATOR

UNION TEXAS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

4000 N. Big Spring, Ste. 500, Midland, TX

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

At surface

990' FSL & 660' FEL (SESE)

At top prod. interval reported below

At total depth

Same

14. PERMIT NO. O. C. D. DATE ISSUED

CER 174 ARTESIA, OFFICE 4-29-87

15. DATE SPUDDED

8-25-87

16. DATE T.D. REACHED

9-14-87

17. DATE COMPL. (Ready to prod.)

9-26-87

18. ELEVATIONS (DF, RKB, RT, etc.)*

3712

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8773

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

8726

22. IF MULTIPLE COMPL. HOW MANY*

No

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

8137-8420' Bone Spring

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/GR/Micro/FDC/CNL

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
13 3/8"	48	508	17 1/2	600 Sx. circ'd sjs	None
8 5/8"	24	2500	11	1375 Sx. circ'd	None
5 1/2"	17	8773	7 7/8	1500 Sx.	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8015	7980'

31. PERFORATION RECORD (Interval, size and number)

8137-8420 24 holes 1 JSPF w/4" csg. gun

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8137-8420	6000 gal. 7.5% NEFE
8137-8420	132,000 gal. 2% KCL wtr. +
	307,000# sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-27-87		PUMPING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10-2-87	24	---	→	156	125	35	801
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

TEST WITNESSED BY

BOB PARADISO

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

[Signature]

TITLE REC PERMIT COORD

DATE 10-2-87

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

7. 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
Yates	1952'	2318'		MEAS. DEPTH
San Andres	4160'	5480'		TRUE VERT. DEPTH
1st Bone Spring	7260'	7520'		
2nd Bone Spring	7785'	8530'		