

N. M. O. C. C. COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Use other in-
structions on
reverse sideForm approved
by the Bureau of Land Management

6. LEASE DESIGNATION AND SERIAL NO.

NM 046153-A

6. IF INDIAN, ADOPTED OR ALIAS NAME

7. UNIT AGREEMENT NAME

8. START OR LEASE NAME

Federal "33"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Tom-Tom (San Andres)

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

Sec. 33, T-7-S, R-31-E

12. COUNTY OR
PARISH
Chaves13. STATE
New Mexico

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 ☐ DEEP-LEVEL ☐ Other ☐

3. NAME OF OPERATOR

UNION TEXAS PETROLEUM CORPORATION

4. ADDRESS OF OPERATOR

1200 Wilco Building, Midland, Texas 79701

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

At surface: Unit P, 660' FS&EL

At top prod. interval reported below: Same

At total depth: Same

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OCT 27 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

DATE ISSUED

12-9-75

15. DATE SPUNDED

2-11-76

16. DATE T.D. REACHED

2-21-76

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF, ENS, RT, GR, ETC.)*

4288.7' GR

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

4012'

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

3980'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

10-4,011'

ROTARY TOOLS

CABLE TOOLS

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

3848'-3925' (San Andres)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog, Compensated Density and Compensated Neutron

27. WAS WELL CORDED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	COLE SIZE	CEMENTING RECORD	AMOUNT FILLED
8 5/8"	24#	401'	12 3/4"	300 Sx.	Surface
4 1/2"	10.79#	4011'	7 7/8"	275 Sx.	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
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					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					3595 (?)

31. PERFORATION RECORD (Interval, size and number)

w/1 JSPF 3848-75, 80, 85, 95, 3906, 10',
15, 23, 24, & 25.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3848-3925'	7500 gals. 15% DS-30 Acid
	700# rock salt plus 350# Benzoic Acid flakes.

33. NO TEST - PRODUCING 100% WATER*

PRODUCTION

DATE FIRST PRODUCTION

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

WELL STATUS (Producing or
shut-in) Ref. to 9-3-76
4-2-76

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR
TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED
24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Inclination Report, Dual Laterolog, Compensated Density
Compensated Neutron Log

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

SIGNED

TITLE

Shirley L. Post

DATE

10/25/76

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

INSTRUCTIONS

Caution: 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 should be attached with regard to each 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 35, 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 of logs, 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	3848'	3925'	Oil & Gas Prod. Zone	Yates	1931'	---
				Queen	2576'	---
				San Andres	3060'	---

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NOV 5 1976
OIL CONSERVATION COMM.
HOBBS, N. M.

February 25, 1976

Deviation surveys taken on Union Texas Petroleum's Federal 33,
No. 1, Section 33, T-7-S, R-31-E, Chaves County, New Mexico.

Depth

422
902
1366
1863
1925
2421
2725
3071
3618
4010

Degree

1/4
1/4
1/2
1/2
1/2
1/4
3/4
1/2
1/2
1/2

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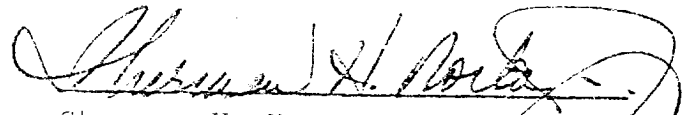
OCT 27 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

I hereby certify that I have personal knowledge of the data and facts placed on this sheet, and that such information given above is true and correct.


Sitton and Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared Sherman H. Norton, Jr., known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.


Sherman H. Norton, Jr.

SWORN AND SUBSCRIBED TO before me this the 26 day of February, 1976.


Notary Public in and for Lubbock
County, Texas.
My Commission expires 4/1/77

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NOV 5 1976

**OIL CONSERVATION COMM.
HOBBS, N. M.**