

DATE DATED

RRAILROAD COMMISSION OF TEXAS
Oil and Gas Division

3202 224

Form W-2
Rev. 4/1/83
483-046

Type or printed name only

API No. **42- 003-04643**

7. RRC District No.

D.V. Oil Well Potential Test, Completion or Recompletion Report, and Log

8. RRC Lease No.
NNA
32382
9. Well No.
2

| | | | | | |
|---|--|--------------------------------------|---|----------------------|--|
| 1. FIELD NAME (as per RRC Records or Wildcat) Martin (Clear Fork, Lo) | | 2. LEASE NAME University T | | 7. RRC District No. | |
| 3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) Phillips Petroleum Company | | | RRC Operator No 66368 | | 8. RRC Lease No. NNA 32382 |
| 4. ADDRESS 4001 Penbrook Street, Odessa, Texas 79762 | | | 10. County of well site Andrews | | 9. Well No. 2 |
| 5. If Operator has changed within last 60 days, name former operator | | | 11. Purpose of filing | | |
| 6a. Location (Section, Block, and Survey) Sec 14, Blk 11, ULS | | | 6b. Distance and direction to nearest town in this county. 16 miles SW from Andrews | | Initial Potential <input checked="" type="checkbox"/> |
| 12. If workover or reclass, give former field (with reservoir) & gas ID or oil lease no. FIELD & RESERVOIR Martin (Wichita) Shut-in Multis | | | GAS ID or OIL LEASE # NNA | Oil - O Gas - G 0 | Retest <input type="checkbox"/> |
| 13. Type of electric or other log run GR-CBL-CCL | | | 14. Completion or recompletion date 9-17-89 32377 reperf'd 8-29-89 | | Reclass <input type="checkbox"/> |
| | | | | | Well record only (explain in Remarks) <input type="checkbox"/> |

Return to Central Records
REC'D CODIFICATION
DEC 29 1989

SECTION I: POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified in field rules.

| | | | | |
|--|--------------------------------------|---|---------------------------|----------------------------------|
| 15. Date of test 9-17-89 | 16. No. of hours tested 24 | 17. Production method (Flowing, Gas Lift, Jetting, Pumping— Size & Type of pump) 2" x 1 1/2" x 22' pump | | 18. Choke size |
| 19. Production during Test Period | Oil - BBLs 199 | Gas - MCF 332 | Water - BBLs 88 | Gas - Oil Ratio 1668 |
| 20. Calculated 24-Hour Rate | Oil - BBLs | Gas - MCF | Water - BBLs | Oil Gravity—API—60° 38 |
| 21. Was swab used during this test? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | 22. Oil produced prior to test (New & Reworked wells) 1572 | | 23. Injection Gas—Oil Ratio |

REMARKS: Abandoned completion in the Wichita Albany, perforated and treated interval from 6345'-6447' in the Lower Clear Fork and returned well to production.

INSTRUCTIONS: File an original and one copy of the completed Form W-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

SEP 29 1989

WELL TESTER'S CERTIFICATION
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.

Signature: Well Tester *Sam Sammons* Phillips Pet. Co. Name of Company
RRC Representative *SEP 29 1989*

OPERATOR'S CERTIFICATION
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

L. M. Sanders *Arlene 915-367-1387* Regulation & Proration Supervisor
Title of Person
Telephone: Area Code Number Date: mo. day year
915/367-1488 11/11/89
Signature *L.M. Sanders*

OIL & GAS DIV.
MIDLAND, TEXAS

10-25-89

OCT 20 1989

SECTION II DATA ON WELL COMPLETION AND LOG (Not Required on Re-test)

24. Type of Completion: New Well Deepening Plug Back Other

25. Permit to Drill, Plug Back or Deepen DATE 4-04-89 PERMIT NO. 354980
 Rule 37 CASE NO. Exception
 Water Injection PERMIT NO. Permit
 Salt Water Disposal PERMIT NO. Permit
 Other PERMIT NO.

26. Notice of Intention to Drill this well was filed in Name of Phillips Petroleum Company

27. Number of producing wells on this lease in this field (reservoir) including this well 1 oil
 28. Total number of acres in this lease 168.1

29. Date Plug Back, Deepening, WorkOver or Drilling Operations: Commenced Completed
 Drld 9-10-62 10-26-62
 PB 8-29-89 9-17-89

30. Distance to nearest well, Same Lease & Reservoir first well

31. Location of well, relative to nearest lease boundaries of lease on which this well is located 674 Feet From north Line and 678 Feet from west Line of the University T Lease

32. Elevation (DF, RKB, RT, GR, ETC.) 3311' GR, 3325' RKB
 33. Was directional survey made other than inclination (Form W-12)? Yes No

34. Top of Pay 7454' 35. Total Depth 8105' 36. P. B. Depth 7930' 37. Surface Casing Determined by: Field Rules Recommendation of T.D.W.R. Railroad Commission (Special)
 Dt. of Letter Dt. of Letter

38. Is well multiple completion? No
 39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No. FIELD & RESERVOIR
 GAS ID or OIL LEASE # OIL-O Gas-G WELL #
 40. Intervals Drilled by: Rotary Tools Cable Tools 0-TD

41. Name of Drilling Contractor Central Drilg.
 42. Is Cementing Affidavit Attached? Yes No

43 CASING RECORD (Report All Strings Set in Well)

| CASING SIZE | WT #/FT. | DEPTH SET | MULTISTAGE TOOL DEPTH | TYPE & AMOUNT CEMENT (sacks) | HOLE SIZE | TOP OF CEMENT | SLURRY VOL. cu. ft. |
|-------------|-------------|-----------|-----------------------|--|-----------|---------------|----------------------------|
| 8-5/8" | 24# | 1495' | | 525 sx Incor | 12-1/4" | Surface | |
| 4-1/2" | 9.5 & 11.6# | 8104' | 6003' | 10% DD + 200 sx Incor 40% DD + 100 sx Incor | 7-7/8" | Unk | Neat. Circ 40 sx 10% DD |

44 LINER RECORD

2nd Stg: 720 sx Incor 40% DD + 100 sx Incor 10% DD. Circ 125

| Size | TOP | Bottom | Sacks Cement | Screen |
|------|-----|--------|--------------|--------|
| | | | | |

45 TUBING RECORD

| Size | Depth Set | Packer Set | From | To |
|--------|-----------|------------|------|------|
| 2-3/8" | 6476' | | 6345 | 6447 |
| | | | | |

46. Producing Interval (this completion) Indicate depth of perforation or open hole

| From | To |
|------|------|
| 6345 | 6447 |
| | |

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

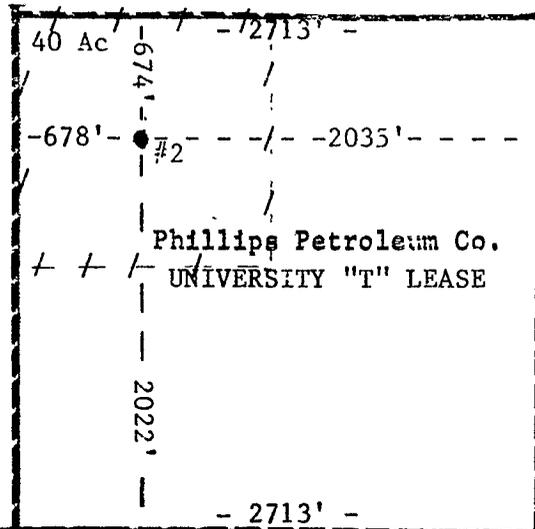
| Depth Interval | Amount and Kind of Material Used |
|-----------------------------|--|
| 7454-7509' Martin (Wichita) | TA w/RBP at 7000' per Scott / |
| 6345-6447' | 1000 gals 15% NEEF HCL |
| 6345-6447' | 38,000 gals 40# crosslinked gelled 2% KCL wtr. w/66,000# 20/40 mesh sand |

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

| Formations | Depth | Formations | Depth |
|---------------|------------------|---------------------|-------|
| Rustler 1505 | San Andres 4200 | Clear Fork, Lo 6150 | |
| Yates 2750 | Glorieta 5235 | Wichita Albany 6708 | |
| Grayburg 3990 | Clear Fork 5570' | Wolfcamp 7512 | |

REMARKS
 W-1 + plat w/ lease # 32377 Martin (Wichita)

BLOCK 11
University Lands Survey



LEGEND: MARTIN (Clear Fork, Lo)

I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief.

NAME: L. M. Sanders TITLE: Regulation & Proration Supervisor
L. M. Sanders

DATE: September 28, 1989

RECEIVED
R.R.C. OF TEXAS

SEP 29 1989

OIL & GAS DIV.
MIDLAND, TEXAS

| | | | | | |
|-----------|--|----|---------|-------------------|-------|
| NO. | REVISION | BY | DATE | CHKD | APP'D |
| FOR BIDS | PHILLIPS PETROLEUM COMPANY BARTLESVILLE, OKLAHOMA University "T" Lease - 168.1 Acres - SE/4 of Section 14, Block 11, University Lands Survey. Andrews County, Texas | | JA NO. | FILE CODE | |
| FOR APPR | | | AFE NO. | SCALE 1"=1000' | |
| FOR CONST | | | DWG NO. | | |
| DRAWN | | | SH NO. | | |
| CHECKED | | | | | |
| APP'D | | | | | |

8-32383