

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

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. RESERVE ☐ OTHER ☐

3. NAME OF OPERATOR  
Arwood H. Stowe

4. ADDRESS OF OPERATOR

2590 Fairmount St., Dallas, Texas 75201

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

At surface 660' from the NE of Sec. 33

At top of 1650' from East line of Sec. 33

370'

ILLEGIBLE

14. PERMIT NO.

DATE ISSUED

South 21-16 Sundevall

New Mexico

15. DATE SPUDDED  
10-18-65

16. DATE T.D. REACHED  
10-25-1965

17. DATE COMPL. (Ready to prod.)  
3-10-66

18. ELEVATIONS (DF, RBE, RT, CS, ETC.)\*

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TV  
450

21. PLUG, LACK T.D., MD & TVD  
450'

22. IF MULTIPLE COMPL.,  
HOW MANY\* NO

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

370' - 395'

Manatee

25. WAS DIRECTIONAL  
SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Radio Pattern Electric Log

27. WAS WELL CORED  
No

28. CASING RECORD (Report all casing in hole)

| CASING SIZE | WEIGHT, LB/FT. | DEPTH SET (MD) | HOLES IN CASING | CEMENTING RECORD                                                                                                   | AMOUNT PULLED |
|-------------|----------------|----------------|-----------------|--------------------------------------------------------------------------------------------------------------------|---------------|
| 2 7/8"      |                | 450            | 5'              | Cemented from bottom to surface<br>over filled to beyond capacity of hole<br>to accomplish break-around of cement. |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------|----------------|-----------------|
|      |          |             |               |             |      |                |                 |

31. PERFORATION RECORD (Interval, size and number)

369 to 379' 4 holes per foot

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                      |
|---------------------|-------------------------------------------------------|
| 369-79'             | broke formation with mud<br>acid and washed formation |

33.\* PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            |                         | WELL STATUS (Producing or shut-in) |  |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|-------------------------|------------------------------------|--|
| April 1st-66          |                 | pumping                                                              |                         |          |            |                         | producing                          |  |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.              | GAS-OIL RATIO                      |  |
| April 1st             | 12 hrs.         | --                                                                   | →                       | 7.5 bbls | -C-        | NEL                     | -0-                                |  |
| FLOW, TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |                                    |  |
| 0                     | 0               | →                                                                    | 15 bbls                 | -0-      | NEL        | 11                      |                                    |  |

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

TEST WITNESSED BY

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 Arwood H. Stowe TITLE Operator

DATE May 12, 1966

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

\*(See instructions and spaces for Additional Data on Reverse Side)

