

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 5 - 1979

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

SEANNA

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated SA

12. County

Chaves

| | |
|------------------------|-----|
| NO. OF COPIES RECEIVED | 5 |
| DISTRIBUTION | |
| SANTA FE | 1 |
| FILE | 1 ✓ |
| U.S.G.S. | 2 |
| LAND OFFICE | |
| OPERATOR | |

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

O.C.C.
ARTESIA, OFFICE

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

Ralph Nix

3. Address of Operator

P. O. Box 617, Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER A LOCATED 330 FEET FROM THE North LINE AND 990 FEET FROMTHE East LINE OF SEC. 12 TWP. 8-S RGE. 28-E NMPM15. Date Spudded 10/21/79 16. Date T.D. Reached 10/29/79 17. Date Compl. (Ready to Prod.) 11/22/79 18. Elevations (DF, RKB, RT, GR, etc.) 4065' GR 19. Elev. Casinghead20. Total Depth 2796' 21. Plug back T.D. 2796' 22. If Multiple Compl., How Many → 23. Intervals Drilled By 0 - 2796' Rotary Tools Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name

2610', 2651', San Andres

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Dual Laterolog Micro Laterolog, Sidewall Neutron Gamma Ray

27. Was Well Cored

No

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8 5/8" | 24# | 236' | 12 1/4" | 125 sacks | circulated 12 |
| 4 1/2" | 10.5# | 2796' | 7 7/8" | 250 sacks | none 5x |
| | | | | | |
| | | | | | |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
| | | | | | 2 3/8" | 2580' | none |
| | | | | | | | |

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

2610', 2612', 2624', 2626', 2631',
2634', 2637', 2639', 2645', 2647',
2649', 2651'12 shots at 1/2" each

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|--------------------|--------------------------------|
| <u>2610'-2651'</u> | <u>2000 gals 20% NEFE acid</u> |
| <u>2610'-2651'</u> | <u>6000 gals 20% NEFE acid</u> |
| | |

33. PRODUCTION

| | | | | | | | |
|-----------------------------------|----------------------|--|------------------------------|-------------------|-------------------|---|-------------------------|
| Date First Production 11/22/79 | | Production Method (Flowing, gas lift, pumping – Size and type pump) Pumping (2" Rod pump) | | | | Well Status (Prod. or Shut-in) Producing | |
| Date of Test 11/23/79 | Hours Tested 24 | Choke Size | Prod'n. For Test Period → | Oil – Bbl. 27 | Gas – MCF TSTM | Water – Bbl. 0 | Gas – Oil Ratio TSTM |
| Flow Tubing Press. 0 | Casing Pressure 0 | Calculated 24-Hour Rate → | Oil – Bbl. 27 | Gas – MCF TSTM | Water – Bbl. 0 | Oil Gravity – API (Corr.) 31.9 | |

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

35. List of Attachments

Electric logs

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED William J. McCall TITLE Operations Manager DATE 12/5/79

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico | | Northwestern New Mexico | |
|----------------------------|------------------|-------------------------|------------------|
| Rustler 848 848 | T. Canyon | T. Ojo Alamo | T. Penn. "B" |
| T. Salt | T. Strawn | T. Kirtland-Fruitland | T. Penn. "C" |
| B. Salt | T. Atoka | T. Pictured Cliffs | T. Penn. "D" |
| T. Yates 900 | T. Miss | T. Cliff House | T. Leadville |
| T. 7 Rivers 983 | T. Devonian | T. Menefee | T. Madison |
| T. Queen 1522 | T. Silurian | T. Point Lookout | T. Elbert |
| T. Grayburg | T. Montoya | T. Mancos | T. McCracken |
| T. San Andres 1993 | T. Simpson | T. Gallup | T. Ignacio Qtzte |
| T. Glorieta | T. McKee | Base Greenhorn | T. Granite |
| T. Paddock | T. Ellenburger | T. Dakota | T. |
| T. Blinebry | T. Gr. Wash | T. Morrison | T. |
| T. Tubb | T. Granite | T. Todilto | T. |
| T. Drinkard | T. Delaware Sand | T. Entrada | T. |
| T. Abo | T. Bone Springs | T. Wingate | T. |
| T. Wolfcamp | T. | T. Chinle | T. |
| T. Penn. | T. | T. Permian | T. |
| T. Cisco (Bough C) | T. | T. Penn. "A" | T. |

OIL OR GAS SANDS OR ZONES

| | |
|----------------------------|----------------------------|
| No. 1, from 2610' to 2651' | No. 4, from _____ to _____ |
| No. 2, from _____ to _____ | No. 5, from _____ to _____ |
| No. 3, from _____ to _____ | No. 6, from _____ to _____ |

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

| |
|----------------------------------|
| No. 1, from _____ to _____ feet. |
| No. 2, from _____ to _____ feet. |
| No. 3, from _____ to _____ feet. |
| No. 4, from _____ to _____ feet. |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|-------------------|---|------|----|-------------------|-----------|
| 0 | 848 | 848 | Red Beds | | | | |
| 848 | 900 | 52 | Anhydrite and salt | | | | |
| 900 | 983 | 83 | Red Sand | | | | |
| 983 | 1522 | 539 | Anhydrite and salt | | | | |
| 1522 | 1993 | 471 | Red shale, red sand, anhydrite and salt | | | | |
| 1993 | 2796 | 803 | Dolomite & anhydrite | | | | |

ARTESIA FISHING TOOL COMPANY

P. O. BOX 3155 PHONE SH 6-6651

EAST MAIN STREET

ARTESIA, NEW MEXICO

November 2, 1979

RECEIVED

DEC 5 - 1979

O. C. C.
ARTESIA. OFFICE

Ralph Nix Oil Company
P.O. Box 617
Artesia, New Mexico 88210

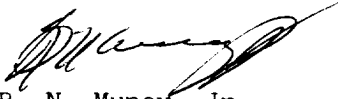
Re: Seanna #1
990' FEL & 330' FNL
Section 12, T8S, R28E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey on the above captioned well:

| Depth | Deviation |
|-------|-----------|
| 248' | 3/4° |
| 2097 | 1° |
| 2382 | 1° |
| 2796 | 1-1/4° |

Very truly yours,


B. N. Muncy, Jr.
Secretary

STATE OF NEW MEXICO }

COUNTY OF EDDY }

The foregoing was acknowledged before me this 2nd day of November, 1979.

