

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

O'Brien "D"

9. Well No.

3

10. Field and Pool, or Wildcat
Twin Lakes-San Andres
Assoc.

12. County

Chaves

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

2. TYPE OF COMPLETION

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

3. Name of Operator

Stevens Operating Corporation

ARTESIA, OFFICE

4. Address of Operator

P. O. Box 2203, Roswell, New Mexico 88201

6. Location of Well

7. UNIT LETTER A LOCATED 330 FEET FROM THE North LINE AND 990 FEET FROM8. East LINE OF SEC. 12 TWP. 9S AGE. 28E NMPM9. Date Spudded 12-30-81 16. Date T.D. Reached 1-6-82 17. Date Compl. (Ready to Prod.) 1-12-82 18. Elevations (DF, RKB, RT, GR, etc.) 3951.15 GL, 3956.15 KB 19. Elev. Casinghead 3951.1520. Total Depth 2740' 21. Plug Back T.D. 2740' 22. If Multiple Compl., How Many 0-TD 23. Intervals Drilled By Rotary Tools Cable Tools ----

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

2619.5 - 2644 San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

SWN/GR, DLL

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#	123'	12 1/4"	75 Sacks	
4 1/2"	9.5#	2740'	7 7/8"	200 Sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2500'	2500'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

2619.5, 20, 20.5, 30, 30.5, 31, 35.5, 36, 36.5, 39, 39.5, 40, 43, 43.5, 44

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

DEPTH INTERVAL

2619.5-2644

8000 gals 28% HCL

33. PRODUCTION

33a. Date First Production <u>1-12-82</u>		33b. Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>				33c. Well Status (Prod. or Shut-in) <u>Prod.</u>	
33d. Date of Test <u>2-02-82</u>	33e. Hours Tested <u>24</u>	33f. Choke Size <u>150#</u>	33g. Prod'n. For Test Period <u>81.72</u>	33h. Oil - Bbl. <u>20.17</u>	33i. Gas - MCF <u>0</u>	33j. Water - Bbl. <u>247-1</u>	33k. Gas - Oil Ratio <u>23</u>
33l. Flow Tubing Press. <u>150#</u>	33m. Casing Pressure <u>Pkr</u>	33n. Calculated 24-Hour Rate <u>81.72</u>	33o. Oil - Bbl. <u>20.17</u>	33p. Gas - MCF <u>0</u>	33q. Water - Bbl. <u>23</u>	33r. Oil Gravity - API (Corr.) <u>23</u>	

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

Sold

Test Witnessed By

Curtis Stevens

35. List of Attachments

DLL, SWN/GR

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

TITLE Production CoordinatorDATE 2-15-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 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 on 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

T. Anhy _____	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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1949</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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 2619.5 to 2644 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	101	101	Caliche & Red Beds				
101	824	723	Red Sand & Anhydrite				
824	1556	732	Anhydrite Salt, Red Beds				
1556	1968	412	Anhydrite Salt, Dolo.				
1968	2740	772	Lime, Dolo				