

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	B...

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

O'Brien "J"

9. Well No.

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

12. County

Chaves

DATE OF WELL **DEC 17 1980**

TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ **O.C.D.**

Name of Operator

Stevens Oil Company ✓

Address of Operator

P.O. Box 2203

Location of Well

BY LETTER 0 LOCATED 560 FEET FROM THE South LINE AND 2310 FEET FROM

East LINE OF SEC. 31 TWP. 8S RGE. 29E NMPM

11-01-80 16. Date T.D. Reached 11-07-80 17. Date Compl. (Ready to Prod.) 11-19-80 18. Elevations (DF, RKB, RT, GR, etc.) 4006.6 GR, 4016.6 KB 19. Elev. Casinghead

Total Depth 2888 21. Plug Back T.D. 2876 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools Rotary

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

2750 - 2776 San Andres

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

CNL

27. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	20#	80'	12-1/2	5 yards	
4-1/2	9.5#	2888'	7-7/8	200 sacks	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

28. Perforation Record (Interval, size and number)

2750, 50.5, 51, 51.5, 52, 52.5, 65.5, 66, 66.5, 67, 73.5, 74, 74.5, 75, 75.5, 76

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2750 - 2776	7,000 gal. 28% acid

PRODUCTION

29. Date First Production 11-19-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 12-13-80	Hours Tested 24	Choke Size 12/64	Prod'n. For Test Period → 90	Oil - Bbl. 90	Gas - MCF 8.9	Water - Bbl. 1	Gas - Oil Ratio 99-1
Flow Tubing Press. 75	Casing Pressure	Calculated 24-Hour Rate → 90	Oil - Bbl. 90	Gas - MCF 8.9	Water - Bbl. 1	Oil Gravity - API (Corr.) 23	

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

Sold

Test Witnessed By

Curtis Stevens

33. List of Attachments

CNL

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

[Signature]

TITLE owner

DATE 12-16-80

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>2111</u>	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 2750 to 2776 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	80	80	Caliche & Red Beds				
80	887	807	Red Sand & Anhydrite				
887	1707	820	Anhydrite, Salt, Red Beds				
1707	2136	404	Anhydrite, Salt, Dolomite				
2111	2776	665	Lime (Dolo.) T.D.				