

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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O. C. D. P. O. BOX 2088
ARTESIA, NEW MEXICO 87501

CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
N/A

1. TYPE OF WELL **8 of m**
OIL WELL GAS WELL DRY OTHER _____



2. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESRV. OTHER _____

7. Unit Agreement Name

3. Name of Operator
Stevens Operating Corporation ✓

8. Form or Lease Name
O'Brien "R"

4. Address of Operator
P.O. Box 2203, Roswell, NM. 88201

9. Well No.
"4"

6. Location of Well

10. Field and Pool, or Wildcat
San-Red Lake Ridge/Andres

UNIT LETTER J LOCATED 1680 FEET FROM THE South LINE AND 1980 FEET FROM



THE East LINE OF SEC. 21 TWP. 8S RGE. 29E NMPM

12. County
Chaves

15. Date Spudded 11-22-85 16. Date T.D. Reached 11-30-85 17. Date Compl. (Ready to Prod.) 12-06-85

18. Elevations (DF, RKB, RT, GR, etc.) 3953 GR 19. Elev. Casinghead 3953

20. Total Depth 2984' 21. Plug Back T.D. _____ 22. If Multiple Compl., How Many _____

23. Intervals Drilled By: Rotary Tools _____ Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
San Andres - 2858, 58.5, 60.5, 61, 61.5, 70, 70.5, 74, 74.5, 79.5, 80, 80.5, 83.5, 84, 84.5, 87.5, 88.

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
MLL, DLL, GR.

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"	20#	415'	12 1/2"	250 sxs Class "C"	
4 1/2"	10.5#	2984'	7 7/8"	200 sxs 1010 Self Stress	

29. LINER RECORD (Left) and TUBING RECORD (Right)

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2868'	

31. Perforation Record (Interval, size and number) and 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

PERFORATION RECORD	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Interval, size and number	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2858, 58.5, 60.5, 61, 61.5, 70, 70.5, 74, 74.5, 75, 79.5, 80, 80.5, 83.5, 84, 84.5, 87.5, 88. 18 shots/.40" holes.	2858' - 2888' 7000 gals. 28% ac.+ 30NCB.

33. PRODUCTION

Date First Production 12-09-85	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2' x 1 1/2' x 12' Insert Pump	Well Status (Prod. or Shut-in) Producing
Date of Test 12-11-85	Hours Tested 24	Choke Size N/A
Prod'n. For Test Period	Oil - Bbl. 18	Gas - MCF 70
Water - Bbl. 70	Gas - Oil Ratio	
Flow Tubing Press. 100#	Casing Pressure 60#	Calculated 24-Hour Rate
Oil - Bbl. 18	Gas - MCF 70	Water - Bbl. 70
Oil Gravity - API (Corr.) 25		

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

35. List of Attachments
MLL, DLL, 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 [Signature] TITLE Field Manager DATE 12-12-85

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" _____ |
| D. 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>2224</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 2858' to 2888' 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	787	787	Red Bed				
787	1094	307	Anhydrite & Salt				
1094	2294	1130	Anhydrite Salt & Sand Shale				
2224	2984	760	Anhydrite Dolo - Limestone				

STEVENS OPERATING CORPORATION

FIRST NATIONAL TOWER - SUITE 1250

P. O. BOX 2203

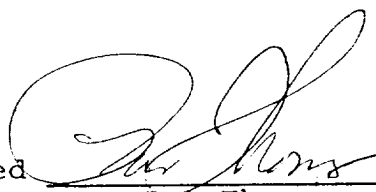
ROSWELL, NEW MEXICO 88201

505 622-7273

WELL NAME AND NUMBER O'Brien "R" #4 ✓

DEVIATION SURVEY

Depth	Deviation
500'	1°
1003'	1/2°
1548'	1°
2009'	1°
2491'	1 1/4°
2984'	1°

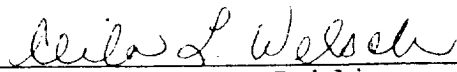
Signed 
Pat Thompson

STEVENS OPERATING CORPORATION
Production Controller
Title

STATE OF NEW MEXICO
COUNTY OF CHAVES

12th day of December, 1985.
Subscribed in my presence and duly sworn to before me this

My commission expires:
Oct. 14, 1988


Notary Public