

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

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OIL CONSERVATION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501 D.

ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED Y

SEP 18 1984

Form C-105
Revised 10-1-78

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

O'Brien "R"

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat San Andres

12. County

Chaves

TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

Name of Operator

Stevens Operating Corporation

Address of Operator

P. O. Box 2203

Roswell, New Mexico 88201

Location of Well

WIT LETTER 0

LOCATED 1980

FEET FROM THE East

LINE AND

660

FEET FROM

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

13. Date Spudded

9-06-84

16. Date T.D. Reached

9-12-84

17. Date Compl. (Ready to Prod.)

9-14-84

18. Elevations (DF, RKB, RT, GR, etc.)

3949.5 GR

19. Elev. Casinghead

3949.5

20. Total Depth

3100'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

O-TD

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

2869.5-2904 (22 shots)

San Andres

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

CN/CDL/GR

DLL/MLL/GR

27. Was Well Cored

NO

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#	336'	12 1/4	200 sxs Circ to Surface	
4 1/2	11.6#	3100'	7 7/8	200 sxs	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2754'	2754'

1. Perforation Record (Interval, size and number)

2869.5, 70, 70.5, 75.5, 76, 78, 78.5, 82, 82.5, 83, 83.5, 84, 84.5, 90, 90.5, 93.5, 95.5, 96, 96.5, 2903, 03.5, 04.

(22 shots)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2869.5-2904	7000 gals 28% acid.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-14-84		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-14-84	24	8/64		94	N/A	2	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
90#	PKR		94	N/A	2	N/A	

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

To Be Sold

Test Witnessed By

Mike Vowell

4. List of Attachments

CN/CDL/GR

DLL/MLL/GR

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 Controller

DATE

9-18-84

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-actively 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 10 through 14 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Any	788	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt		T. Aloka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	1095	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	2225	T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Ortiz
T. Giorita		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry		T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todillo	T. T.
T. Drinkard		T. Delaware Sand	T. Entrada	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp		T. T.	T. Chinle	T. T.
T. Penn.		T. T.	T. Permian	T. T.
T. Cisaco (Bough C)		T. T.	T. Penn. "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from	2865	to	2920	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	788	788	Red Beds				
788	1095	307	Anhy & Salt				
1095	2225	1130	Anhy, Salt, Sd & Sh				
2225	3100	875	Anhy, Dolo, & LS				

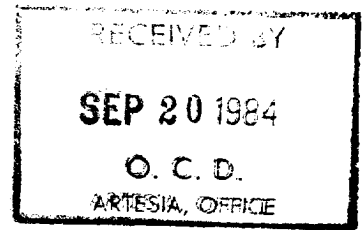
STEVENS OPERATING CORPORATION

FIRST NATIONAL TOWER - SUITE 1250

P. O. BOX 2203

ROSWELL, NEW MEXICO 88201

505 622-7273



September 19, 1984

Re: O'Brien "R" #1
Sec: 21, T-8-S, R-29-E
Chaves County, New Mexico

DEVIATION SURVEY

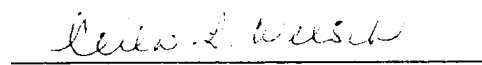
336'	1°
825'	3/4°
1336'	3/4°
1800'	3/4°
2312'	1/2°
2803'	1/2°
2900'	1/2°
3100'	1/2°


Pat Thompson
Production Controller

STATE OF NEW MEXICO

COUNTY OF CHAVES

The foregoing instrument was acknowledged before me
this 19th day of September, 1984, by Pat Thompson.


Notary Public

My Commission Expires:

October 14, 1988