

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-005-62661

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

O'Brien "C"

8. Well No.

9

9. Pool name or Wildcat

Twin Lakes Devonian

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESERV ☐

OTHER ☐

2. Name of Operator

Stevens Operating Corporation

3. Address of Operator

P.O. Box 2408 Roswell, New Mexico 88201

4. Well Location

Unit Letter E: 1870 Feet From The North Line and 80 Feet From The West Line

Section 1 Township 9S Range 28E NMPM Chaves County

10. Date Spudded

12/27/88

11. Date T.D. Reached

01/31/89

12. Date Compl. (Ready to Prod.)

02/01/89

13. Elevations (DF & RKB, RT, GR, etc.)

3934.4

14. Elev. Casinghead

15. Total Depth

7468'

16. Plug Back T.D.

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

0-TD

Cable Tools

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

7211' - 7245 1/2'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Compensated Neutron-Litho-Density, Dual Laterolog Micro-SFL

22. Was Well Cored

No

23.

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#	1900'	12 1/4"	700 SXS	
5 1/2"	17#	7468'	7 7/8"	400 SXS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7450'	7450'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

7211', 12, 13, 14, 15, 16, 21 1/2, 22, 23, 25,
25 1/2, 26 1/2, 27 1/2, 28, 33 1/2, 34, 34 1/2,
37 1/2, 38, 39, 40, 40 1/2, 44 1/2, 45, 45 1/2

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7211'-7245 1/2'	5000 gal of 15% MSR 100, using 40 NCB

PRODUCTION

Date First Production 02/01/89	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 02/01/89	Hours Tested 16 Hrs.	Choke Size 23/64	Prod'n For Test Period	Oil - Bbl. 128	Gas - MCF 150	Water - Bbl. 167	Gas - Oil Ratio 1172-1
Flow Tubing Press. 300 lbs.	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 192	Gas - MCF 225	Water - Bbl. 251	Oil Gravity - API - (Corr.)	

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

Sold

Test Witnessed By

Al Cho

30. List Attachments

See #21 above.

31. 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

Signature

Printed
Name

Pat Thompson Greenwade

Title

Gen. Mgr.

Date

02/02/89

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 25 through 29 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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss 6971
T. 7 Rivers _____	T. Devonian 7208
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres 1922	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo 5374	T. _____
T. Wolfcamp 6122	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) 6620	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 7211 to 7246	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	258		Sand and Shale				
258	656		Sand, Shale and Anhydrite				
656	1922		Sand, Shale, Dolomite & Anhydrite				
1922	3168		Dolomite & Anhydrite				
3168	5374		Sand, Shale, Salte & Anhydrite				
5374	6054		Red Shale & Sand				
6054	6122		Dolomite				
6122	6620		Limestone & Shale				
6620	6971		Limestone & Shale				
6971	7208		Limestone, Chert & Shale				
7208	7468		Dolomite				