

STATE OF NEW MEXICO  
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

1. TYPE OF WELL 1

2. TYPE OF COMPLETION  
OIL WELL  GAS WELL  DRY  OTHER JUL 1 1981

NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER G.C.D. ARTESIA, OHIO

Name of Operator Stevens Oil Company

Address of Operator P. O. Box 2203, Roswell, New Mexico 88201

Location of Well

7. Unit Agreement Name

8. Farm or Lease Name O'Brien 'F'

9. Well No. 8

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

11. LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

12. County Chaves

13. Date Spudded 2-21-81 16. Date T.D. Reached 12-30-80 17. Date Compl. (Ready to Prod.) 4-22-81

18. Elevations (DF, RKB, RT, GR, etc.) 3954 GR, 3969.5 KB 19. Elev. Casinghead 3954

20. Total Depth 7670 21. Plug Back T.D. 2684' 22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools 0-TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 2633.5-2646.5 San Andres

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run CNL/FDL, DLL, DTL, ACOUSTIC CEMENT BOND LOG

27. Was Well Cored No

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20" Conductor		40'	20 1/2	1 yard	
12 3/4		409'	17 1/2	475 sx Class C	
8 5/8"	20#	3000'	10 3/4	890 sx lite & super stress	
5 1/2"		2901- 6374	7 7/8	1150 sx Class C & self stress	

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2"	2901	6374	1150		2 3/8	2519	2519

PERFORATION RECORD (Interval, size and number)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
See Attached	
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	5964.5-6056.5 3000 gal 7 1/2% & 100,000 SCF Ni
	5768.5-5893.5 5000 gal 7 1/2% w/1000 SCF Nitro
	2782-2788.5 3000 gal 28%
	2633.5-2646.5 5000 gal 28%

PRODUCTION							
Date First Production <u>4-24-81</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping</u>					Well Status (Prod. or Shut-in) <u>Producing</u>	
Time of Test <u>6-24-81</u>	Hours Tested <u>24</u>	Choke Size	Prod'n. For Test Period	Oil - Bbl. <u>1</u>	Gas - MCF <u>0</u>	Water - Bbl. <u>1</u>	Gas - Oil Ratio <u>TSTM</u>
Flow Tubing Press. <u>20#</u>	Casing Pressure <u>20#</u>	Calculated 24-Hour Rate	Oil - Bbl. <u>1</u>	Gas - MCF <u>0</u>	Water - Bbl. <u>1</u>	Oil Gravity - API (Corr.) <u>23</u>	

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

Test Witnessed By Curtis Stevens

35. List of Attachments

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 6-30-81

# 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>1992'</u> | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____          | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____           | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinbry _____           | 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 <u>2633</u> to <u>2646</u> | 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	50	50	Caliche & Red Beds				
50	742	692	Red Sand & Anhydrite				
742	1440	698	Anhydrite, Salt & Shale				
1440	1992	552	Anhydrite, Sand & Dolomite				
1992	3200	1208	Dolomite, Anhydrite, Lime				
3200	5448	2248	Sand & Dolomite				
5448	6166	718	Shale & Sand				
6166	6210	44	Dolomite & Anhydrite				
6210	6900	690	Lime & Shale				
6900	7178	278	Shale & Lime				
7178	7500	322	Lime and Chert				
7500	7578	78	Shale				
7578	7670	92	Dolomite				

# STEVENS OIL COMPANY

118 WEST FIRST STREET

P. O. BOX 2203

ROSWELL, NEW MEXICO 88201

DON STEVENS  
CURTIS STEVENS  
505-622-7273

## Perforations:

3-10-81 5964.5, 65, 67.5, 68, 68.5, 71.5, 72, 76, 76.5, 88.5, 89, 95, 95.5, 99.5  
6000, 6000.5, 19, 19.5, 26.5, 27, 27.5, 28, 35, 35.5, 44.5, 45, 45.5, 48.5,  
49, 49.5, 50, 56, 56.5.

3-27-81 5768.5, 69, 69.5, 5780, 80.5, 81, 5838.5, 39, 39.5, 5857.5, 58, 58.5,  
5863.5, 64, 64.5, 5882.5, 83, 83.5, 5892.5, 93, 93.5.

4-9-81 2782, 83, 84, 87.5, 88.5

4-14-81 2633.5, 34, 34.5, 35, 35.5, 38, 38.5, 45, 45.5, 46, 46.5