

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

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

5a. Indicate Type of Lease
State ☐ Free ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Form or Lease Name

O'Brien 'E'

9. Well No.

4

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

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 Oil Company /

Address of Operator

P. O. Box 2203, Roswell, New Mexico 88201

Location of Well

KIT LETTER P LOCATED 990' FEET FROM THE South LINE AND 990' FEET FROMEast LINE OF SEC. 1 TWP. 9S RGE. 28E NMPM

11. Date Spudded 10-28-80 16. Date T.D. Reached 3-30-81 17. Date Compl. (Ready to Prod.) 5-1-81 18. Elevations (DF, RKB, RT, GR, etc.) 3962.1 GR, 3972.1 KB 19. Elev. Casinghead 3962.1

20. Total Depth 2800' 21. Plug Back T.D. 2725' 22. If Multiple Compl., How Many 23. Intervals Drilled By 0-TD Rotary Tools Cable Tools

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

2630' - 2646.5' San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DLL, SNPL

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"	20#	80'	12 1/2"	5 yards	
4 1/2"	9.5#	2800'	7 7/8"	175 sacks	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2640'	

31. Perforation Record (Interval, size and number)

2630, 30.5, 31, 2637.5, 38, 38.5, 39, 2645.5, 46, 46.5

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

DEPTH INTERVAL 2630-46.5 AMOUNT AND KIND MATERIAL USED 8000 gals 28% acid

PRODUCTION

1st Production 5-1-81	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1 1/2" dia. 12' insert pump					Well Status (Prod. or Shut-in) Prod.	
Date of Test 6-9-81	Hours Tested 24	Choke Size	Prod'n. For Test Period 2.06	Oil - Bbl. 1.922	Gas - MCF 2.75	Gas - Oil Ratio 933-1	
Flow Tubing Press. 30#	Casing Pressure 30#	Calculated 24-Hour Rate 2.06	Oil - Bbl. 1.922	Gas - MCF 2.75	Water - Bbl. 23	Oil Gravity - API (Corr.)	

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

Sold

Test Witnessed By

Curtis Stevens

34. 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

TITLE

Owner

DATE 6-18-81

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 _____ after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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>1983</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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>2630</u> to <u>2647</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	66	66	Caliche & Red Beds				
66	839	773	Red Sand & Anhydrite				
839	1299	460	Anhydrite Salt, Red Beds				
1299	1983	684	Anhydrite Sand, Dolo				
1983	2800	817	Lime (Dolomite)				