

Oil Conservation Division  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Avenue, Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

WELL API NO.  
 30-025-35662

5. Indicate Type of Lease  
 STATE  FEE

State Oil & Gas Lease No.  
 15995

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. Type of Completion:  
 NEW  WORK  DEEPEN  PLUG  DIFF.  
 WELL OVER BACK RESVR.  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 State BD

2. Name of Operator  
 Samson Resources Company

8. Well No.  
 4

3. Address of Operator  
 Two West Second Street Tulsa, OK 74103

9. Pool name or Wildcat  
 Bagley-Siluro Devonian

4. Well Location  
 Unit Letter H : 1894 Feet From The North Line and 604 Feet From The East Line

Section 2 Township 12S Range 33E NMPM Lea County

10. Date Spudded 1/21/03	11. Date T.D. Reached 3/18/03	12. Date Compl. (Ready to Prod.) 4/27/03	13. Elevations (DF& RKB, RT, GR, etc.) GL @ 4232'	14. Elev. Casinghead
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15. Total Depth 11150'	16. Plug Back T.D. 11056'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Yes	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name  
 Devonian 10740'-10750';10769'-10784';10800'-10808'

20. Was Directional Survey Made  
 No

21. Type Electric and Other Logs Run  
 Dual Laterolog; Dual Spaced Neutron; Cement Bond Log

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
13 3/8"	48#	350'	17 1/2"	320 sxs	
9 5/8"	36#	3847'	12 1/4"	1640 sxs	
7"	29#	11140'	8 3/4"	1250 sxs	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					3 1/2"	8031'	

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

Devonian 10740'-10750';10769'-10784';10800'-10808' 3 SPF

Devonian 11022'-11052' 3 SPF .37" EHD

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10740'-10808'	Acidize w/10000g 20% HCL + 1980g ZCAacid
11022'-11052'	Acidize w/5000 gals 20% HCL w/additives

28. **PRODUCTION**

Date First Production 4/27/03	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
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Date of Test 4/29/03	Hours Tested 24 hrs.	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 28	Gas - MCF 0	Water - Bbl 6822	Gas - Oil Ratio N/A
Flow Tubing Press. N/A	Casing Pressure N/A	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

30. List Attachments

I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature [Signature] Printed Name J.L. Farrell, III Title District Engineer Date 8/1/2003

# 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 depth 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 _____          |
| T. 7 Rivers _____        | T. Devonian _____      |
| T. Queen _____           | T. Silurian _____      |
| T. Grayburg _____        | T. Montoya _____       |
| T. San Andres _____      | 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 _____             | T. _____               |
| T. Wolfcamp _____        | T. _____               |
| T. Penn _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               |

### Northwestern New Mexico

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|-----------------------------|------------------------|
| 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.....to.....  
 No. 2, from.....to.....  
 No. 3, 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
2490			Yates
3775			San Andres
5176			Glorieta
6546			Tubb
8590			Penn
10312			Miss
10728			Devonian

From	To	Thickness In Feet	Lithology