

Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 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

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
  
**Oil Conservation Division**  
**1220 South St. Francis Dr.**  
**Santa Fe, NM 87505**

**Form C-105**  
 Revised June 10, 2003

WELL API NO.  
**30-025-35662**

5. Indicate Type of Lease  
 STATE  FEE

State Oil & Gas Lease No.

**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  
**200 N. Loraine St, Ste. 1010**  
**Midland, TX 79701 ATTN: R. M. Burditt**

9. Pool name or Wildcat  
**Bagley; Penn**

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.) 10/6/2006 13. Elevations (DF& RKB, RT, GR, etc.) 4232 GR 14. Elev. Casinghead

15. Total Depth 11150' 16. Plug Back T.D. 8970' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 8848' - 8946', Penn 20. Was Directional Survey Made

21. Type Electric and Other Logs Run 22. Was Well Cored

**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 sx	
9 5/8"	36#	3847'	12 1/4"	1640 sx	
7"	29#	11140'	8 3/4"	1250 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	8716'	8716'

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
Atoka, 10290'-10300', 4 spf (abandoned)	DEPTH INTERVAL
Penn, 9252'-9316', 2 spf (abandoned)	AMOUNT AND KIND MATERIAL USED
Penn, 9114'-9212', (abandoned)	10290'-10300' Acdz w/2000 gls, 15% NeFe
Penn, 8992'-8996', 4 spf (abandoned)	9252'-9316' Acdz w/2000 gls, 15% NeFe
Penn, 8848'-8946', 2 spf (open)	9114'-9212' Acdz w/2500 gls, 15% NeFe
	8848'-8946' Acdz w/2000 gls, 15% NeFe


**28. PRODUCTION**

Date First Production <b>10/7/2006</b>		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>Flowing</b>			Well Status ( <i>Prod. or Shut-in</i> ) <b>Producing</b>		
Date of Test <b>10/17/2006</b>	Hours Tested <b>24</b>	Choke Size <b>14/67</b>	Prod'n For Test Period	Oil - Bbl <b>11</b>	Gas - MCF <b>150</b>	Water - Bbl. <b>0</b>	Gas - Oil Ratio <b>N/A</b>
Flow Tubing Press. <b>150</b>	Casing Pressure <b>--</b>	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> ) <b>N/A</b>	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)  
**SOLD** Test Witnessed By

30. List Attachments

31. 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  Printed Name **Kenneth Krawietz** Title **District Engineer** Date **10/23/2006**  
 E-mail Address **kkrawietz@samson.com**

# 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		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	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	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.....to..... 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