

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.  
30-025-37842

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

AIRSTRIP 6 STATE

2. Name of Operator  
**Samson Resources Company**

8. Well No.  
001

3. Address of Operator  
**Two West Second St.  
Tulsa, OK 74103 ATTN: Kathy Staton**

9. Pool name or Wildcat  
**55610 Scharb; Bone Springs**

4. Well Location

Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line

Section 6 Township 19S Range 35E NMPM Lea, County

10. Date Spudded 5/25/06 11. Date T.D. Reached 6/21/06 12. Date Compl. (Ready to Prod.) 8/26/06 13. Elevations (DF& RKB, RT, GR, etc.) 3949'DF; 3950'KB; 3923'GL 14. Elev. Casinghead

15. Total Depth 11,450' 16. Plug Back T.D. 11,391' 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

**10146'-10745' Bone Springs**

20. Was Directional Survey Made  
**no**

21. Type Electric and Other Logs Run  
**DSN/SDL; DLLT/MGRD**

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
11.75"	54.00#	432'	14.75"	380 sx	
8.625"	32.00#	3915'	10.625"	1005 sx	
5.500"	17.00#	11435'	7.875"	630 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.875"	10130'	

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

**10146'-10170'; 10466'-10497'; 10503'-10530'; 10534'-10590'; 10602'-10628'**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10466'-10628'	Acidz w/4900g gel, 74bs; frac w/129720# prop & 2700 bbls fld
10146'-10170'	Acidz w/4500g HCL, no ball action; frac screened out; acidz w/4500g HCL & 150 bs

28. PRODUCTION

Date First Production <b>8/26/06</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>flowing</b>			Well Status (Prod. or Shut-in) <b>producing</b>		
Date of Test 9/8/06	Hours Tested 24	Choke Size 0	Prod'n For Test Period	Oil - Bbl 51	Gas - MCF 25	Water - Bbl. 2	Gas - Oil Ratio 490.2
Flow Tubing Press. 300	Casing Pressure 40	Calculated 24-Hour Rate	Oil - Bbl. 51	Gas - MCF 25	Water - Bbl. 2	Oil Gravity - API - (Corr.)	

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

**Sold** Test Witnessed By

30. List Attachments  
**Logs, Deviation report**

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 **Randal L. Maxwell**

Title **Regulatory Engineer** Date **9/20/06**

E-mail Address **kstaton@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. 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.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
10746'			Wolfcamp
7905'			Bone Spring
5845'			Capitan
3900'			Seven Rivers