

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.
30-005-27943

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

Mescalero Springs State

2. Name of Operator
Samson Resources Company

8. Well No.

1

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

9. Pool name or Wildcat

*tv Penn (Gas)
Wildcat*

4. Well Location

Unit Letter **L**: **1980** Feet From The **South** Line and **660** Feet From The **West** Line
Section **23** Township **11S** Range **31E** NMPM **Chaves** County

10. Date Spudded **2/6/2006** 11. Date T.D. Reached **3/18/2006** 12. Date Compl. (Ready to Prod.) **7/2/2006** 13. Elevations (DF& RKB, RT, GR, etc.) **4456' GR** 14. Elev. Casinghead

15. Total Depth **11250** 16. Plug Back T.D. **11141** 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By **X** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name **10946 - 11008, Wildcat Morrow** 20. Was Directional Survey Made **No**

21. Type Electric and Other Logs Run **SD/DSN, DLL/MGRD, CSL, CBL** 22. Was Well Cored **Yes**

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.375"	48#	396'	17.5"	360 sx	Circ
8.625"	32#	3510'	12.25"	2050 sx	Circ
4.5"	13.5#	11248	7.875"	265 sx	TOC @ 9730' est

24. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT

25. TUBING RECORD	
SIZE	DEPTH SET

26. Perforation record (interval, size, and number)	
10994' - 11008'; 6 spf	
10980' - 10994'; 6 spf	
10962' - 10970'; 6 spf	
10946' - 10956'; 6 spf	

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10980' - 11008'	Acidz w/1000 gal & 7% KCl
10946' - 11008'	Frac w/75,170# 18/40 VersaProp, 223 tons Co2, & 545 bbls frac fluid

28. PRODUCTION

Date First Production **7/2/06** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Prod**

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/14/06	24	11/64		285	3463	0	--

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
2680	--					

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

30. List Attachments

Deviation Report; Hold Request; Set of Logs

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 *Kenneth Krawietz* Printed Name **Kenneth Krawietz** Title **District Engineer** Date **7/21/2006**
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 6348	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 7224	T. Morrow	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 8440	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

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
1450			Anhydrite				
2222			Yates				
2340			7 Rivers				
3030			Queen				
3500			San Andres				
4910			Glorieta				
6400			Tubb				
7224			Abo				
8350			Wolfcamp				
8900			Cisco (Bough C)				
9440			Strawn				
10250			Atoka				
11090			Miss				