

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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised June 10, 2003

District I  
1625 N. French, 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

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.  
30-015-34238

5. Indicate Type Of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
OG-272-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER \_\_\_\_\_  
b. Type of Completion:  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
East Millman Pool Unit Tract 4  
8910169240

2. Name of Operator  
Stephens & Johnson Operating Co.

NOV 23 2005

8. Well No.  
19

3. Address of Operator  
P.O. Box 2249 Wichita Falls, Texas 76307-2249

9. Pool name or Wildcat  
Millman Yates -SR-QN-GB-SA, East

4. Well Location

Unit Letter C : 777 Feet From The North Line and 1704 Feet From The West Line

Section 13 Township 19S Range 28E NMPM Eddy County

10. Date Spudded 10-5-05	11. Date T.D. Reached 10-11-05	12. Date Compl. (Ready to Prod.) 11-1-05	13. Elevations (DF & RKB, RT, GR, etc.) 3386' GR 3392' KB	14. Elev. Casinghead 3389'
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15. Total Depth 2740'	16. Plug Back T.D. 2714'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By 0-2740'	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name  
2240-2478' Lower Grayburg

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run  
Dual Laterolog, MCFL, Density-Neutron, Gamma Ray

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
8 5/8"	24	343'	12 1/4"	200 sx circ to surface	
5 1/2"	15.50	2731'	7 7/8"	600 sx TOC @ 390'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

One shot at: 2240, 2243, 2246, 2249, 2252, 2255, 2258, 2261, 2264, 2301, 2304, 2307, 2310, 2313, 2322, 2325, 2328, 2373, 2376, 2379, 2382, 2390, 2393, 2396, 2399, 2402, 2420, 2423, 2426, 2429, 2432, 2443, 2446, 2449, 2452, 2455, 2463, 2466, 2469, 2472, 2475, 2478

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2240-2478'	4,000 gals 15% NEFE acid
	111,500 gal 10# brine, 24,000# BJ
	LiteProp 125, 5,000# LC 16/30 sand

28. PRODUCTION

Date First Production 11-1-05	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2" x 2" x 16'	Well Status (Prod. or Shut-in) Producing
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Date of Test 11-14-05	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 53	Gas - MCF 32	Water - Bbl. 527	Gas - Oil Ratio 604
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 53	Gas - MCF 32	Water - Bbl. 527	Oil Gravity - API - (Corr.) 40
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold

Test Witnessed By  
Mark Hope

30. List Attachments

Deviation Survey, Dual Laterolog, Density-Neutron Log

31. 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

Signature William M. Kincaid Printed Name William M. Kincaid Title Petroleum Engineer Date 11-17-05  
E-mail address mkincaid@sjoc.net

## 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		Northeastern 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	1668'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	2017'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	2504'	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. Chinle	T.
T. Penn		T.	T. Permain	T.
T. Cisco (Bough C)		T.	T. Penn "A"	T.

**OIL OR GAS  
SANDS OR ZONES**

No. 1, from 1700' to 1800'  
No. 2, from 2040' to 2478'

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

From	To	Thickness in Feet	Lithology

WELL NAME AND NUMBER East Millman Unit 4-19

LOCATION Section 13, T19S, R28E, 777' FNL, 1704' FWL, NE/4, NW/4 Letter C,  
Eddy County NM

OPERATOR Stephens & Johnson Operating Company

DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° 355'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° 1028'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 1500'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 2036'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 2507'</u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor United Drilling, Inc.

By: George A. Aho  
George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 18<sup>th</sup> day of October,  
2005.

Carlene Martin  
Notary Public

My Commission Expires: 10-08-08

Chaves New Mexico  
County State