

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.

30-015-34343

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

OG-784

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 \_\_\_\_\_

RECEIVED

APR 10 2006

OGD-ARTESIA

2. Name of Operator

Stephens & Johnson Operating Co.

3. Address of Operator

P.O. Box 2249 Wichita Falls, Texas 76307-2249

7. Lease Name or Unit Agreement Name

East Millman Pool Unit Tract 4

8910169240

8. Well No.

20

9. Pool name or Wildcat

Millman Yates -SR-QN-GB-SA, East

4. Well Location

Unit Letter 0 : 475 Feet From The South Line and 2264 Feet From The East Line

Section 12

Township 19S

Range 28E

NMPM

Eddy

County

10. Date Spudded

10-21-05

11. Date T.D. Reached

10-28-05

12. Date Compl. (Ready to Prod.)

3-18-06

13. Elevations (DF & RKB, RT, GR, etc.)

3379' GR 3385' KB

14. Elev. Casinghead

3382'

15. Total Depth

2730'

16. Plug Back T.D.

2707'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-2730'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

1964-2046' Basal Queen

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	316'	12 1/4"	225 sx circ to surface	
5 1/2"	15.50	2721'	7 7/8"	900 sx circ to surface	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

1964-1967', 1976-1982', 2001-2007', 2013-2046' KB  
@ 2 shots per foot

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1964-2046'	3,000 gal 10% NEFE acid, 101,500
gal 10# brine.	1,000# 20/40 sacked sd, 18,000# BJ
LiteProp 125,	5,000# LC 16/30 sand

28. PRODUCTION

Date First Production 3-18-06		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	
Date of Test 3-29-06	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 26	Gas - MCF 16	Water - Bbl. 377	Gas - Oil Ratio 600
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 26	Gas - MCF 16	Water - Bbl. 377	Oil Gravity - API -(Corr.) 40	

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 4-4-06  
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 1697'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2048'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2548'	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. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from 1700' to 2550' 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

WELL NAME AND NUMBER East Millman 4-20  
LOCATION Section 12, T19S, R28E, 475' FSL, 2264' FEL, 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° 322'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 998'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 1501'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 1970'</u>	<u>                    </u>	<u>                    </u>
<u>                    </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 28<sup>th</sup> day of October,  
2005.

Carline Martin  
Notary Public

My Commission Expires: 10/08/08 Chaves New Mexico  
County State