

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.
30-015-33789

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. VA-2115, VA-2116

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 ☐ add Zones

2. Name of Operator

Clayton Williams Energy, Inc. 25706

7. Lease Name or Unit Agreement Name

State "16-4"

3. Address of Operator

Six Desta Drive, Ste. 3000, Midland, TX 79705

8. Well No.

1

9. Pool name or Wildcat

Rocky Arroyo; Strawn (97530)

4. Well Location

Unit Letter D : 660 Feet From The north Line and 660 Feet From The west Line

Section 16 Township 22S Range 22E NMPM Eddy County

10. Date Spudded

1/18/05

11. Date T.D. Reached

2/14/05

12. Date Compl. (Ready to Prod.)

08/04/06

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

4351'

14. Elev. Casinghead

4369'

15. Total Depth

9610'

16. Plug Back T.D.

8865'

17. If Multiple Compl. How Many

Zones? 5

18. Intervals

Drilled By

Rotary Tools

Patterson #510

Cable Tools

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

7970' - 8154', Rocky Arroyo; Strawn

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Triple Combo/High Resolution Ind/GR/CBL/CCL - original completion submitted June 2005

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	1,742'	12-1/4"	1330 sx.	-0-
5-1/2" DV tool	17	5,506'	7-7/8"	1390 sx.	-0-
5-1/2"	17	9,610'	7-7/8"	1250 sx.	-0-

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5,137'	

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

8142' - 8154', 3-1/8" gun, 48 holes

7970' - 8056'; 3-1/8" gun, 54 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

8300'

5-1/2" composite plug

7970'-8154'

3000 gal. acid; 203,196 gal. AmGelMax 1015 w/208,000# 20/40 sand

28. PRODUCTION

Date First Production 8/04/06
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2 1/2" x 1 1/2" x 20' rod pump
Well Status (Prod. or Shut-in) producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/12/06	24			-0-	75	14	NA
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
80	80					NA	

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

sold

Test Witnessed By

John Wilkinson

30. List Attachments

C-116, C-104

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

Betsy Luna

Printed

Name Betsy Luna

Title Engineering Technician Date 08/31/2006

E-mail Address

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 <u>7193</u>	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn <u>7920'</u>	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka <u>8460'</u>	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss <u>9405'</u>	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 <u>1550'</u>	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 <u>4850</u>	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. 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