

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 X DIFF. ☒ RESVR. ☐ OTHER ☐
WELL OVER BACK

7. Lease Name or Unit Agreement Name

State "16-4"

2. Name of Operator
Clayton Williams Energy, Inc. 25706

JUN 06 2006

8. Well No.

1

3. Address of Operator
Six Desta Drive, Ste. 3000, Midland, TX 79705

9. Pool name or Wildcat
Rocky Arroyo (Morrow Gas)

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.) **2/17/06** 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? **3** 18. Intervals Drilled By **Patterson #510** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
8780' - 8841' Rocky Arroyo Morrow gas (limestone) 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					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8,239'	

26. Perforation record (interval, size, and number)
8780' - 8841', 3-1/8" gun, 60 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8900'	5-1/2" CIBP w/35' cement on top
8780'-8841'	3000 gals 15% acid + 120 ball sealers
8780'-8841'	3902 B 12# gel +56,579# Ottawa sand flush w/55 B acid

28. PRODUCTION

Date First Production 2/18/06		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2 1/2" x 1 1/2" x 24' rod pump			Well Status (Prod. or Shut-in) producing		
Date of Test 2/21/06	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl -0-	Gas - MCF 162	Water - Bbl. 100	Gas - Oil Ratio NA
Flow Tubing Press. 80	Casing Pressure 80	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 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 **06/01/2006**
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	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 7920'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 8460'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 9405'	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 1550'	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 4980'	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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology