

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

C151  
B104  
A104  
S104

Form C-105

Revised March 25, 1999

WELL API NO.

30-015-31054

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. B6846

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 ☐

2. Name of Operator

Clayton Williams Energy, Inc.

3. Address of Operator

Six Desta Drive, Suite 3000, Midland, TX 79705

4. Well Location

Unit Letter O : 990 Feet From The South Line and 1650 Feet From The East Line

Section 20 Township 17S Range 29E NMPM Eddy County

10. Date Spudded

7/26/00

11. Date T.D. Reached

8/15/00

12. Date Compl. (Ready to Prod.)

8/15/00

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

3609' GR

14. Elev. Casinghead

3610' GR

15. Total Depth

5000'

16. Plug Back T.D.

3880'

17. If Multiple Compl. How Many Zones?

1

18. Intervals Drilled By

Rotary Tools

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

3738'-1912' Grayburg, San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

No

21. Was Well Cored

No

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#	474'	12-1/4"	300 sx.	None
5-1/2"	17#	4989'	7-7/8"	1175 sx.	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3800'	

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

3518'-3738', .47", 20 shots (Lower San Andres)

2446'-3075', .47", 30 shots (Upper San Andres)

1912'-2339', .47", 24 shots (Grayburg)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3518' - 3738'	1286 bbls gel + 18,500 16/30 sand + 51,500 12/20 sand
2446' - 3075'	2391 bbls gel + 53,500 16/30 sand + 123,00 12/20 sand
1912' - 2339'	2143 bbls gel + 37,500 16/30 sand + 90,000 12/20 sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
08/14/00		Pumping - 2" insert rod pump			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
08/21/00	24			89	75	509	843
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
50	50					38.0	

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

Sold

Test Witnessed By

30. List Attachments

C103, C104, C116

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 8/22/00

