

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  
En , Minerals and Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

CIS  
BOW  
RE HQ  
Form C-105  
Revised March 25, 1999

WELL API NO.  
**30-015-31052**

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 WORK PLUG DIFF. OTHER  
WELL OVER BACK RESVR

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 **B** : **330** Feet From The **North** Line and **2310** Feet From The **East** Line  
Section **20** Township **17S** Range **29E** NMPM **Eddy** County

10. Date Started **7/17/2000** 10. Date Completed **7/31/2000** 11. Date Compl. (Ready to Prod.) **7/31/00** 12. Elevations (DF& RKB, RT, GR, etc.) **3617' GR** 13. Elev. Casinghead **3618' GR**

14. Total Depth **5000'** 15. Plug Back T.D. **3800'** 17. If Multiple Compl. How Many Zones? \_\_\_\_\_ 18. Intervals Drilled By \_\_\_\_\_ Rotary Tools **X** Cable Tools \_\_\_\_\_

19. Producing Interval(s), of this completion - Top, Bottom, Name  
**3735'-1933' Grayburg, San Andres**

20. Was Directional Survey Made  
**NO**

21. Type Electric and Other Logs Run  
**No**

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#	454'	12 1/4"	500 sx.	None
5-1/2"	17#	5000'	7-7/8"	1494 sx.	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	3743'	

26. Perforation record (interval, size, and number) 3393'-3735', .47" entry, 25 holes (Lower San Andres) 2450'-3091', .47" entry, 27 holes (Upper San Andres) 1933'-2360', .47" entry, 23 holes (Grayburg)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3393'-3735'	1987 bbls gel + 36,000# 16/30 sand + 8,000# 12/20 sand
	2450'-3091'	2773 bbls gel + 58,500# 16/30 sand + 93,000# 12/20 sand
	1933'-2360'	2012 bbls gel + 53,200# 16/30 sand + 117,600# 12/20 sand

28. PRODUCTION

Date First Production **08-01-00** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping - 2" insert rod pump** Well Status (Prod. or Shut-in) **Producing**

Date of Test **8-17-00** Hours Tested **24** Choke Size **-** Prod'n For Test Period **79** Oil - Bbl **55** Gas - MCF **263** Water - Bbl **696** Gas - Oil Ratio **38.0**

Flow Tubing Press. **50** Casing Pressure **50** Calculated 24-Hour Rate \_\_\_\_\_ Oil - Bbl \_\_\_\_\_ Gas - MCF \_\_\_\_\_ Water - Bbl \_\_\_\_\_ Oil Gravity - API - (Corr.) **38.0**

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Sold (1" sales line)**

Test Witnessed By **A**

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: **Regulatory Analyst** Date: **8/21/2000**