

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

Form C-105  
Revised March 25, 1999

WELL API NO.

30-015-30922

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. ☒  
WELL OVER DEEPEN BACK RESVR

2. Name of Operator

Clayton Williams Energy, Inc.

3. Address of Operator

Six Desta Drive, Suite 3000, Midland, TX 79705

7. Lease Name or Unit Agreement Name

STATE '20B'

8. Well No.

5

9. Pool name or Wildcat (28509)

Grayburg Jackson-7R's,QN,GB,SA

4. Well Location

Unit Letter **B** : **990** Feet From The **north** Line and **1650** Feet From The **east** Line

Section **20** Township **17S** Range **29E** NMPM **Eddy** County

10. Date Spudded  
6/13/00

10. Date T.D. Reached  
6/20/00

11. Date Compl. (Ready to Prod.)  
6/20/00

12. Elevations (DF& RKB, RT, GR, etc.)  
3612' GR

13. Elev. Casinghead  
3613' GR

14. Total Depth  
4584'

15. Plug Back T.D.  
3850'

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  
1923' - 3688' Grayburg Jackson and San Andres

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run  
None

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#	473'	12-1/4	300 sx.	None
5-1/2"	17#	4584'	7-7/8"	1095 sx.	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3704'	

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

3460' - 3688', .47" entry, 18 holes (Lwr SA)

2462' - 3029', .47" entry, 14 holes (Upper SA)

1923' - 2364', .47" entry, 20 holes (Grayburg)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3460' - 3688' 1640 bbls. Gel + 104,000# sand

2462' - 3029' 1112 bbls. Gel + 55,000# sand

1923' - 2364' 2045 bbls. Gel + 148,500# sand

28. PRODUCTION

Date First Production

6-21-2000

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  
6/24 /2000

Hours Tested  
24

Choke Size  
-

Prod'n For  
Test Period

Oil - Bbl  
116

Gas - MCF  
210

Water - Bbl.  
446

Gas - Oil Ratio  
1810

Flow Tubing  
Press. 50

Casing Pressure  
50

Calculated 24-  
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)  
38

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 Tech.

Date 7/6/00

