

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

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Well API NO.
30-015-30921
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

7. Lease Name or Unit Agreement Name
STATE '20B'

8. Well No.
4

9. Pool name or Wildcat (28509)
Grayburg Jackson-7R's, QN, GB, SA

4. Well Location

Unit Letter **H** : **1650** Feet From The **North** Line and **990** Feet From The **East** Line

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

10. Date Started 7/8/2000 10. Date Completed 7/17/2000 11. Date Compl. (Ready to Prod.) 7/18/2000 12. Elevations (DF& RKB, RT, GR, etc.) 3606' GR 13. Elev. Casinghead 3607' GR

14. Total Depth 4916' 15. Plug Back T.D. 3840' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 20. Was Directional Survey Made NO

19. Producing Interval(s), of this completion - Top, Bottom, Name
3768' - 1865' Grayburg San Andres

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#	470'	12 1/4"	525 sx.	None
5-1/2"	17#	4916'	7-7/8"	1460 sx.	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3812'	

26. Perforation record (interval, size, and number)
3505' - 3768', .47" entry, 23 holes (Lower San Andres)
2449' - 3081', .47" entry, 26 holes (Upper San Andres)
1865' - 2356', .47" entry, 20 holes (Grayburg)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3505' - 3768'	1978 bbls. gel + 31,500# 16/30 sand + 75,000# 12/20 sand
2449' - 3081'	2794 bbls. gel + 55000# 16/30 sand + 125,000# 12/20 sand
1865' - 2356'	1796 bbls. gel + 31500# 16/30 sand + 86,000# 12/20 sand

28. PRODUCTION

Date First Production 7/18/2000 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 7/26/2000 Hours Tested 24 Choke Size - Prod'n For Test Period Oil - Bbl 77 Gas - MCF 95 Water - Bbl. 581 Gas - Oil Ratio 1234

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 (1" sales line)

Test Witnessed By

30. List Attachments
C 103, C104, C105, and 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: 7/27/2000

