

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
Geology, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

FORM C-103

Revised March 25, 1999

WELL API NO. **30-015-30920**
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
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.
3
9. Pool name or Wildcat (96610)
Empire, East (Yeso)

4. Well Location
Unit Letter **A** : **430** Feet From The **North** Line and **990** Feet From The **East** Line
Section **20** Township **17S** Range **29E** NMPM **Eddy** County
10. Date Started **4/01/2000** 10. Date Completed **4/12/2000** 11. Date Compl. (Ready to Prod.) **4/18/2000** 12. Elevations (DF& RKB, RT, GR, etc.) **3613' GR** 13. Elev. Casinghead **3614' GR**
14. Total Depth **4969'** 15. Plug Back T.D. **4889'** 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
3843' - 4180' Yeso perfs 20. Was Directional Survey Made
Deviation surveys attached, no directional surveys **NO**
21. Type Electric and Other Logs Run
Platform Express w/ HALS 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#	465'	12 1/4"	300 sx.	None
5-1/2"	17#	4969'	7-7/8"	1770 sx.	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3775'	

26. Perforation record (interval, size, and number)
3843' - 4180', .47", 35 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3843' - 4180'	54000 gals Gel & 8500 gals 15% Acid +
	35000 gals 20% Acid + 5400# 100 Mesh Sand

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
4/18/2000	Pumping - 50 hp submersible	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/25/2000	24	--	81	81	115	624	1420

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
50	50	81	81	115	624	38.2

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold (1" sales line) Test Witnessed By _____

30. List Attachments
C104, C105 w/ Formation Tops, C116 and Notarized Inclination Report
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: **5/15/2000**

