

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

Form C-105
Revised March 29, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-015-30969
5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No. **E4201**

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 '20E'

8. Well No.
1

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

4. Well Location

Unit Letter **C** : **815** Feet From The **north** Line and **2135** Feet From The **west** Line

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

10. Date Spudded **6-19-00** 10. Date T.D. Reached **6-25-00** 11. Date Compl. (Ready to Prod.) **6-25-00** 12. Elevations (DF& RKB, RT, GR, etc.) **3621' GR** 13. Elev. Casinghead **3622' GR**

14. Total Depth **4987'** 15. Plug Back T.D. **3850'** 3. If Multiple Compl. How Many Zones? **3** 18. Intervals Drilled By **X** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
1913' - 3794' 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#	464'	12-1/4	300 sx.	None
5-1/2"	17#	4987'	7-7/8"	1150 sx.	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3629'	

26. Perforation record (interval, size, and number)
3489' - 3794', .47" entry, 20 shots (Lwr San Andres)
2438' - 3087', .47" entry, 28 shots (Upper San Andres)
1913' - 2362', .47" entry, 20 shots (Grayburg)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	AMOUNT AND KIND MATERIAL USED
DEPTH INTERVAL	
3489' - 3794'	2196 bbls. gel + 40000# 16/30 sand + 74500# 12/20# sand
2438' - 3087'	3448 bbls. gel + 55000# 16/30 sand + 141,000# 12/20 sand
1913' - 2362'	1579 bbls. gel + 30000# 16/30 sand + 60000# 12/20 sand

28. PRODUCTION

Date First Production **6-26-00** 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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/28/2000	24	-		70	92	380	1314

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
50	50					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 **7/7/00**