

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
Geology, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-015-30971

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No. B6846

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

8. Well No.
9

9. Pool name or Wildcat
Empire, East (Yeso) (96610)

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. ☐ OTHER _____

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 **O** : **330** Feet From The **south** Line and **2310** Feet From The **east** Line

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

10. Date Spudded 3-6-00	10. Date T.D. Reached 3-14-00	11. Date Compl. (Ready to Prod.) 3-27-00	12. Elevations (DF& RKB, RT, GR, etc.) 3612' GR	13. Elev. Casinghead 3613' GR
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14. Total Depth 4732'	15. Plug Back T.D. 4652'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 4239' - 3916' (Yeso)	20. Was Directional Survey Made Deviation surveys attached, no directional surveys
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21. Type Electric and Other Logs Run Compensated Neutron/PEX/Azimuthal Laterolog/Micro CFL/NGT	22. Was Well Cored No
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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#	4732'	7-7/8"	1120 sx.	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3896'	

26. Perforation record (interval, size, and number)
3916' - 4239', .47" entry, 39 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3916' - 4239'	54,000 gals. gel + 11,485 gals. 15% acid +
	35,000 gals. 20% acid + 5400# 100 mesh sand

28. PRODUCTION

Date First Production 3-27-00	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 50 hp submersible	Well Status (Prod. or Shut-in) producing
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Date of Test 4/13/2000	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl. 81	Gas - MCF 96	Water - Bbl. 680	Gas - Oil Ratio 1185
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Flow Tubing Press. 50	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38
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29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments C104, C116, Deviation survey, logs

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 4/14/00
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