

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-015-31053

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

B6846

Lease Name or Unit Agreement Name

State '20B'

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 ☐ DEEP RESVR ☐ OTHER ☐

2. Name of Operator
CLAYTON WILLIAMS ENERGY, INC.

8. Well No.

8

3. Address of Operator
Six Desta Drive, Suite 3000, Midland, Texas 79705

9. Pool name or Wildcat

Empire, East (Yeso) #96610

4. Well Location

Unit Letter G: 1650 Feet From The North Line and 2310' Feet From The East Line

Section 20 Township 17S Range 29E NMPM Eddy County

10. Date Spudded

4/20/2000

11. Date T.D. Reached

5/1/2000

12. Date Compl. (Ready to Prod.)

5/15/2000

13. Elevations (DF & RKB, RT, GR, etc.)

3613' GR

14. Elev. Casinghead

3614'

15. Total Depth

5000'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

NO

18. Intervals Drilled By

Rotary Tools

XX

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3794' - 4138'

20. Was Directional Survey Made

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#	468'	12 1/4"	300 sxs	none
5 1/2"	17#	5000'	7 7/8"	1260 sxs	none

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3757'	---

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

3794' - 4138', .47", 38 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3794'-4138'	540,000 gals gel + 9000 gals 15% acid + 35,000 gals 20% acid +
	5400# 100 mesh

28.

PRODUCTION

Date First Production 5/16/2000		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 50 hp submersible				Well Status (Prod. or Shut-in) Producing	
Date of Test 5/23/2000	Hours Tested 24	Choke Size --	Prod'n For Test Period	Oil - Bbl. 66	Gas - MCF 79	Water - Bbl. 672	Gas - Oil Ratio 1197
Flow Tubing Press. 50	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 66	Gas - MCF 79	Water - Bbl. 672	Oil Gravity - API - (Corr.) 38.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold - 1" Sales Line

Test Witnessed By

30. List Attachments

C104, C116 & Notarized Deviation Report

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Betsy Luna

Printed

Name Betsy Luna

Title Regulatory Analyst Date 6/5/2000

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____ 432	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____ 828	T. Miss _____
T. 7 Rivers _____ 1099	T. Devonian _____
T. Queen _____ 1678	T. Silurian _____
T. Grayburg _____ 2058	T. Montoya _____
T. San Andres _____ 2347	T. Simpson _____
T. Glorieta _____ 3790	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
Abo _____	T. _____
Wolfcamp _____	T. _____
Penn _____	T. _____
Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Perm. "B" _____
T. Kirtland-Fruitland _____	T. Perm. "C" _____
T. Pictured Cliffs _____	T. Perm. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzite _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Perm "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology