Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-20931

5. Indicate Type of Lease
STATE ☐ FEE ☒

State Oil & Gas Lease No. 027317

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

7. Lease Name or Unit Agreement Name
H.H. Harris

2. Name of Operator
Chaparral Energy, LLC

8. Well No.
2

3. Address of Operator
701 Cedar Lake Blvd., Oklahoma City, OK 73114

9. Pool name or Wildcat
Wolfcamp & Bronco

4. Well Location
Unit Letter O : 650 Feet From The South Line and 1800 Feet From The East Line
Section 35 Township 12S Range 38E NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
08/17/64	10/08/64	09/26/06	3788' GL, 3800' DF	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
11850'	9730' RBP				

19. Producing Interval(s), of this completion - Top, Bottom, Name
9008'-9035' & 9446'-9590' Wolfcamp

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	23.72#	519'	17 ½"	500 sxs	
8 5/8"	24#	4630'	12 ¼"	600 sxs	
3 1/2"	9.2#	11847'	7 7/8"	1200 sxs	
2 7/8"	6.5#	11846'	7 7/8"	1200 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	9655'	

26. Perforation record (interval, size, and number)
2 HPF, 9008'-9035' & 9446'-9590'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9008'-9590'	6000 gals 15% NE Fe HCl & 35 bio-ball sealers

28 **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
09/26/06	*Pumping*	*Producing*

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
09/27/06	24	N/A		31	0	94	N/A

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
N/A	35					

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

Test Witnessed By

30. List Attachments
C-104

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 Traci Cornish Printed Name Traci Cornish Title Engineering Tech Date 10/04/06

E-mail Address traci@chaparralenergy.com

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		Northwestern New Mexico	
T. Anhy 2240	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2340	T. Strawn 10430	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3060	T. Atoka 10788	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3087	T. Miss 11097	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian 11784	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4473	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5940	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb 7180	T. Delaware Sand	T.Todilto	T
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 7853	T.	T. Wingate	T.
T. Wolfcamp 9238	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 9712	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....

No. 2, 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