

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-053-20014
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cat Head Mesa Unit
8. Well Number 2
9. OGRID Number 004115
10. Pool name or Wildcat Atoka Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Chaparral Energy, L.L.C.	
3. Address of Operator 701 Cedar Lake Blvd., Oklahoma City, OK 73114	
4. Well Location Unit Letter <u>E</u> : 1980 feet from the <u>North</u> line and <u>660</u> feet from the <u>West</u> line Section <u>2</u> Township <u>4S</u> Range <u>9E</u> NMPM County <u>Socorro</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5972 RKB	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

To plug and abandon this well will MIRU Workover Unit and do teh following:

1. Pressure test CIBP @ 2610 to 500 psi.
2. Perforate squeeze holes @ 1283-1290'. Tag top of CIBP & 20' of cement already placed on top. POOH displacing with 9.5 #/gal mud.
3. Spot 45 sx Class C cement from 1900 to 2000'. WOC & Tag plug.
4. Displace hole with mud, then squeeze perfs @ 1283 w/100sx leaving plug from 1350 to 1200' (Shoe Plug). WOC & Tag plug.
5. Fill hole with mud. & spot top plug of 10 sx at surface.
6. Weld on dryhole marker and restore location.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE David P. Spencer TITLE Manager of Regulatory Affairs DATE 7/15/2008

Type or print name David P. Spencer
For State Use Only

E-mail address: _____ Telephone No. (405) 478-8770

APPROVED BY: Ed Martin TITLE **DISTRICT SUPERVISOR** DATE 7/28/08
Conditions of Approval (if any): _____

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

RECEIVED

July 15, 2008

2008 JUL 21 PM 1 57

Mr. Ed Martin
New Mexico Oil Conservation Division
Santa Fe District #4
1220 S. St. Francis Dr.
Santa Fe, NM 87505

Re: Well Name: Cat Head Mesa Unit
Well No.: 2
Location: 1980 FNL & 660 FWL
Sec 2-T4S-R9E
Socorro County, New Mexico

Dear Mr. Martin:

Enclosed submitted in triplicate is the Form C-103 Sundry Notice for our intent to plug and abandon the referenced well. This procedure is as we discussed on the phone recently.

If you have any questions or need further data, please contact us at the address listed below.

Sincerely,



David P. Spencer
Manager of Regulatory Affairs

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