SEE ATTACHED CONDITIONS OF APPROVAL

CIMAREX	Cimarex Energy Co. of Colorado State 14 Com No 001
7111/-1117	API # 30-015-22747
	1980'FNL & 660' FWL UL E Sec 14 T19S R29E
	Nogelmeier 11-08
	11 3/4" 42# K-40 @ 320' w/500sx cmt 5 1/2 yds redi mix
	8 5/8" 24# K-55 @ 2856' w/1200sx cmt circ
	TUBING DETAIL (11/16/2010) 270 jts 2 3/8" EUE N-80 Tbg
R-111-Pareu	4-1/2" TAC
	1- 2-3/8" API SN
	4-1/2" x 2-3/8" Gas Separator
	1- 2-3/8" BPMA
	ROD DETAIL (11/18/2010) 2"x 1 1/4" x 20' RHBC, ,
	1" X 3/4" Pin guided pony
	3/4" back off coupling
	12 1 1/2" x 3/4" sinker bars
	228 3/4" Norris rods
	127 7/8" norris rods
	1 7/8" x 8' Pony rod
	1 1/4" v OC! polich rod
	Wolfcamp Perfs 9,049' to 9,070', 9,118' to 9,133' 9,142' to 9,153' (3 JSPF) 8/2010
	Wolfcamp Perfs 9,049' to 9,070', 9,118' to 9,133'
	9,142' to 9,153' (3 JSPF) 8/2010
CIBP + 35' cement @ 10.630' (8/2010)	
,	
	Atoka Perfs. 10,686'-10,768' 2JSPF
	with the second
CIBP + 35' cement @ 11,000' (8/2010)	
	Morrow Perforations 11,214-11,312'
4 1/2" 11 6# N-80 @ 11,554	
w/860 sx cmt TOC 7740'	
	PBTD @ 11,355' TD @ 11,566'
	.5 @ 11,000

Carp (B) v.

NEW MEXICO OIL CONSERVATION DIVISION DISTRICT 2 OFFICE 811 S. FIRST STREET ARTESIA, NM 88210 (575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Cimarex Energy Co. of Cularado

Well Name & Number: 5TaTe 14 Com. #/

API #: 30-015-22747

- 1. Produced water <u>will not</u> be used during any part of the plugging & abandonment operation.
- 2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
- 3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
- 4. Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
- 5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
- 6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
- 7. Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.

8. Cement Retainers may not be used.

- 9. Squeeze pressures not to exceed 500 psi., unless approval is given by NMOCD Plugging Supervisor.
- 10. Plugs may be combined after consulting with NMOCD P & A Supervisor.

11. Minimum WOC time for tag plugs will be 4 hrs.

DG

Date: 3/12/2012.

Conditions of Approval.

R-111- Parea (Potash Minearea) a solid Cement

plag must be set across the salt section.

WOC Tag

1220'-210'

Plug la - No more than 3000' allowed be Tween Cement Plugs.

M Cased hole. 100' CMT Plus