

Submit 1 Copy To Appropriate District Office  
**NM OIL CONSERVATION**  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 799-2323  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Artesia, NM 88210  
 District IV - (505) 476-3400  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised August 1, 2011

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

WELL API NO. 30-015-37179
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 PARK STATE 36 COM
8. Well Number 002
9. OGRID Number 162683
10. Pool name or Wildcat WHITE CITY; S. CARLSBAD
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,579' - GR

**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  Gas Well  Other

2. Name of Operator  
CIMAREX ENERGY CO. OF COLORADO

3. Address of Operator  
600 N. MARIENFELD, SUITE 600, MIDLAND, TEXAS 79701

4. Well Location  
 Unit Letter D : 660 feet from the NORTH line and 500 feet from the WEST line  
 Section 36 Township 24S Range 26E NMPM EDDY County

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) SET 7" CIBP @ 4,650'; PUMP 25 SXS. CMT. @ 4,650'-4,550'; CIRC. WELL W/ PXA FLUID.
- 2) PUMP 95 SXS. CMT. 1,563'-1,203' (T/DLWR., B/SALT); WOC X TAG CMT. PLUG.
- 3) PUMP 50 SXS. CMT. @ 483'-305' (T/SALT, 9-5/8" CSG.SHOE); WOC X TAG CMT. PLUG.
- 4) MIX X CIRC. TO SURF. 25 SXS. CMT. @ 100'-3'.
- 5) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

DURING THIS PROCEDURE WE PLAN TO USE THE CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL, PER OCD RULE 19.15.17.

Spud Date:  Rig Release Date:

*well bore MUST Be Plugged by 11/25/2016*

Approved for plugging of well bore only. Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms. [www.emnrd.state.nm.us/oed](http://www.emnrd.state.nm.us/oed).

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David A. Eyer TITLE: AGENT DATE: 11/23/15

Type or print name: DAVID A. EYLER E-mail address: DEYLER@MILAGRO-RES.COM PHONE: 432.687.3033

**For State Use Only**

APPROVED BY: R Wade TITLE Dist. H Supervisor DATE 11/25/15

Conditions of Approval (if any):

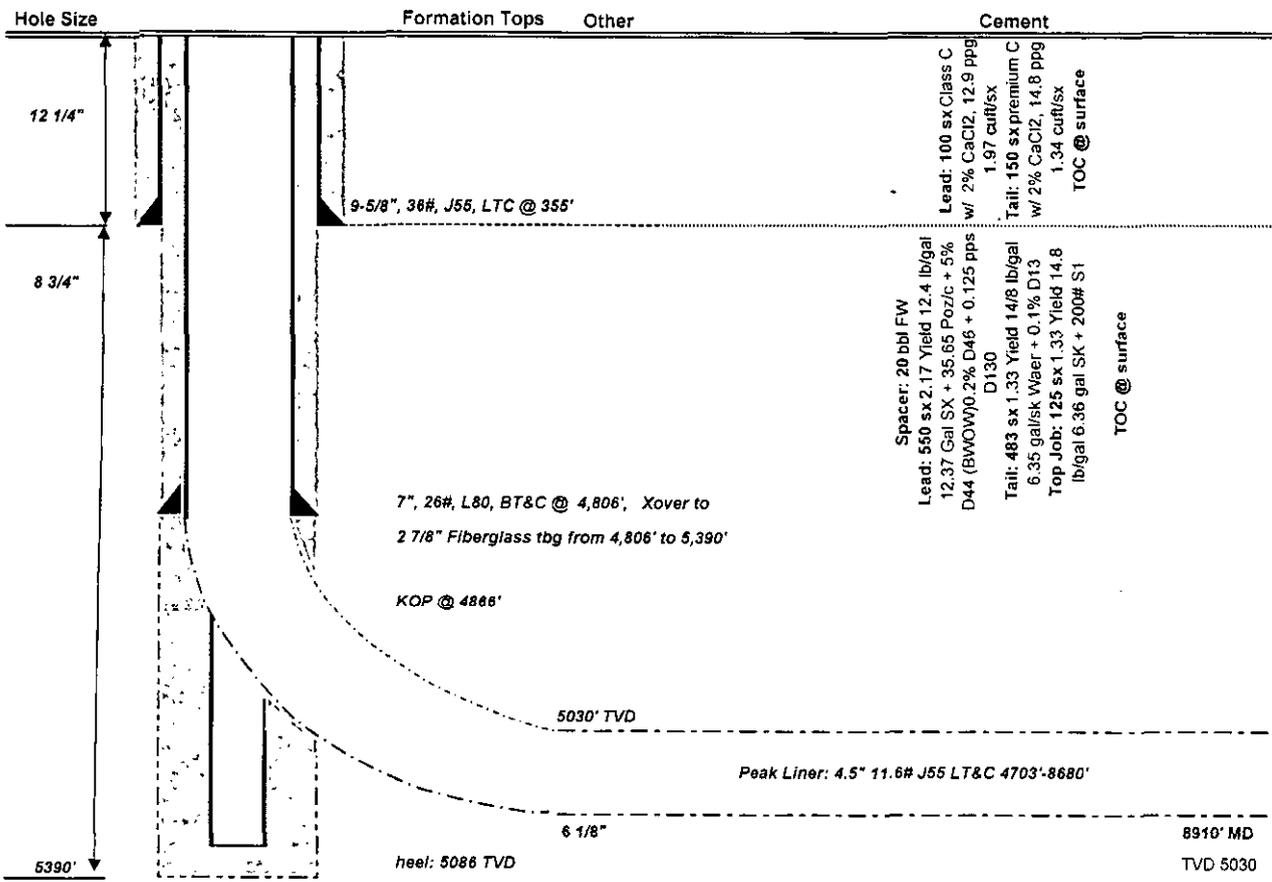
*\* See Attached COA's*



10/12/2011  
mkk

Well: Park State 36 Com #2 API #: 30-015-37179  
 Location: Sec. 36-T24S-R25E Field: White City/South Carlsbad  
 County, State: Eddy, NM Objective: Brushy Canyon  
 Surface Location: 380 FNL 380 FWL TVD/MD: 5030'/8910'  
 Bottomhole Loc: 330 FSL 330 FWL PBTD:  
 E-Mail: Property #: 309588-374  
 Wellhead: SEC A: 11" 3M x 8-5/8" SOW AFE #: 259059  
 SEC B: 11" 3M X 7-1/16" 5M GL: 3579'  
 KB: 3596.5'

Xmas Tree  
 Tubing: 2 7/8"  
 Superintendent: Kim Barton  
 Engineer: Scott Gengler



Lay Down Rods 11/5/2010

Quantity	Description	Length	Setting Depth
	KB	17.50	17.50
140	2-7/8" 6.5# J-55 Tbg	4438.12	4455.62
1	2-7/8" x 7" Baker Tubing Anchor	2.75	4458.37
1	2-7/8" 6.5# J-55 Tbg	126.07	4584.44
1	2-7/8" Std Cup Type SN	1.10	4585.54
1	Echometer w/DH Gas Separator,	7.00	4592.54
	3-1/2" x-over		4592.54
1	Mud Anchor w/Bull Plug	32.03	4624.57

# CIMAREX

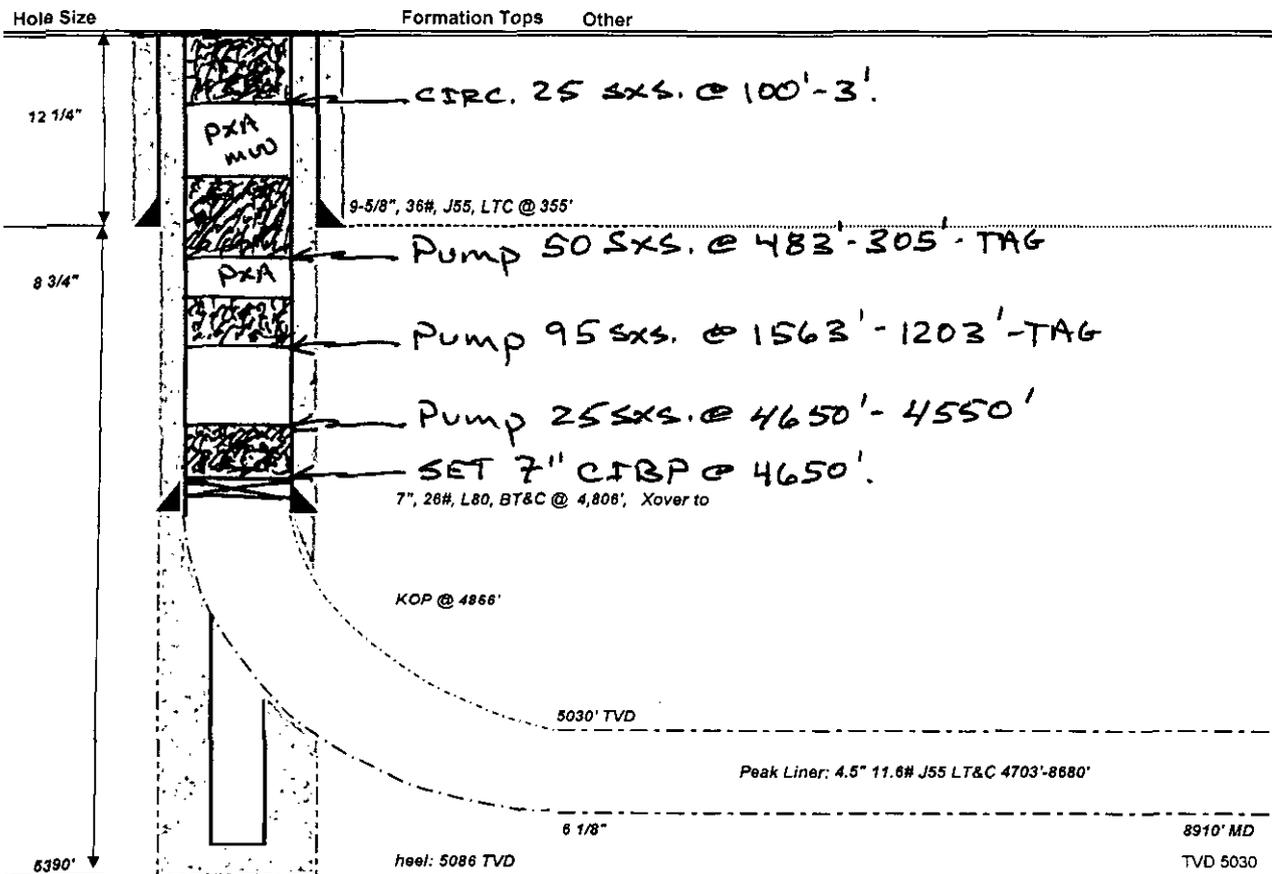
10/12/2014  
 \*\*\*

Well: Park State 36 Com #2  
 Location: Sec. 36-T24S-R25E  
 County, State: Eddy, NM  
 Surface Location: 380 FNL 380 FWL  
 Bottomhole Loc: 330 FSL 330 FWL  
 E-Mail:  
 Wellhead: SEC A: 11" 3M x 8-5/8" SOW  
 SEC B: 11" 3M X 7-1/16" 5M

API #: 30-015-37179  
 Field: White City/South Carlsbad  
 Objective: Brushy Canyon  
 TVD/MD: 5030'/8910'  
 PBTD:  
 Property #: 309588-374  
 AFE #: 259059  
 GL: 3579'  
 KB: 3598.5'

T/SALT - 433'  
 B/SALT - 1,253'  
 T/DLWR. ~ 1,513'  
 T/B.S. - 5,303'

Xmas Tree  
 Tubing: 2 7/8"  
 Superintendent: Kim Barton  
 Engineer: Scott Gengler



DAE 11/23/15

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

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

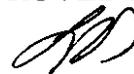
Operator: Cimarex  
Well Name & Number: Park State 36 COM #2  
API #: 30-015-37179

1. Produced water **will not** 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 perms, before any plugs can be set, by whatever means possible.
8. **Cement Retainers may not be used.**
9. **Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.**
10. **Plugs may be combined after consulting with and getting approval from NMOCD.**
11. **Minimum WOC time for tag plugs will be 4 Hrs.**
12. **19.15.7.16 : B.** In the case of a dry hole, a complete record of the well on form C-105 with the attachments listed in Subsection A of 19.15.7.16 NMAC shall accompany the notice of intention to plug the well, unless previously filed. The division shall not approve the plugging report or release the bond the operator has complied with 19.15.7.16 NMAC.

DATE:

11/25/15

APPROVED BY:



## GUIDELINES FOR PLUGGING AND ABANDONMENT

### DISTRICT II / ARTESIA

- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sacks of gel per 100 bbls of water.
- A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub plugs. These plugs must be tagged.
- A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
- A plug as indicated above must be placed within 100' of top perforation. This plug must be tagged.
- Plugs set below and above salt zones must be tagged.
- No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' in cased hole.
- DV tools are required to have a 100' cement plug set 50' above and below the tool and must be tagged.
  
- Formations to be isolated with plugs placed at the top of each formation are:
  - Fusselman
  - Devonian
  - Morrow
  - Wolfcamp
  - Bone Spring
  - Delaware
  - Any Salt Section (Plug at top and bottom)
  - Abo
  - Glorieta
  - Yates (this plug is usually at base of salt section)
  
- If cement does not exist behind casing strings at recommended formation depths, the casing must be cut and pulled with plugs set at these depths or casing must be perforated and cement squeezed behind casing at the formation depths.
- In the R-111-P area (Potash Mine area) a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts common to the section penetrated and in suitable proportions, but not more than a 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible (50' below and 50' above).