Form 5 (60-5 a (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FURM APPROVE	:D
	OMB NO. 1004-01	135
$\mathbf{OCD} ext{-H}$	OBBSExpires January 31,	2004

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SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE -			1000	7 If Unit or CA/Ag NM-72572	reement, Name and	d/or No		
1. Type of Well Oil Well X Gas Well Other 2. Name of Operator CIMAREX ENERGY CO. OF COLORADO 3a Address P.O. BOX 140907, IRVING, TEXAS 750 4. Location of Well (Foolage, Sec., T. R., M., or Survey UNIT LETTER B 660' FNL & 2,030' FEL	014-0907	1111 1 1 2008 1010 Michaeline 1010 Mic	And the second	8. Well Name and N PENNZOIL RIDG 9. API Well No 30–025–27070 10 Field and Pool, QUAIL RIDGE; 1 11 County or Paris	E COM #1 or Exploratory Are	rea		
SEC. 19, T-19S, R-34E				LEA	NM	_		
12. CHECK APPROPRIATE	BOX(ES) TO INDIC	ATE NATURE OF NO	OTICE, REPO	ORT, OR OTHER	DATA			
TYPE OF SUBMISSION		TYPE	OF ACTION					
X Notice of Intent Subsequent Report Final Abandonment Notice 13 Describe Proposed or Completed Operation (clearly the three proposed or Completed Operation (Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction X Plug and Abandon Plug Back	Reclamation Recomplete Temporarily Water Dispo	Abandon	Water Shut-Off Well Integrity Other			
If the proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations. I testing has been completed. Final Abandonment N determined that the final site is ready for final inspec CCMPLY WITH ALL CIMAREX & GOVERNM AUTHORITY TO SHUT DOWN UNSAFE OPE	If the operation results in a positive shall be filed only a ction)	d No. on file with BLM/B. multiple completion or reconfer all requirements, inclu-	IA Required sulpmpletion in a ne ding reclamation.	bsequent reports sha	Il be filed within 3 3160-4 shall be file ed, and the operat	30 days		
1) CHEMICALLY CUT 2-7/8" TBG. ABC 2) SET 5-1/2" CIBP ON TOP OF PERM 3) CIRC. WELL W/ PXA MID; MIX & P 4) PERF. & ATTEMPT TO SQZ. A 50 S 5) PERF. & ATTEMPT TO SQZ. A 50 S 6) PERF. & ATTEMPT TO SQZ. A 50 S 7) CUT & PULL 5-1/2" CSG. @ +/-5, 8) MIX & PUMP A 60 SX. CMT. PLUG 9) MIX & PUMP A 35 SX. CMT. PLUG 10)MIX & PUMP A 35 SX. CMT. PLUG 11)MIX & PUMP A 35 SX. CMT. PLUG 12)MIX & PUMP A 20 SX. CMT. SURF. 13) DIG CUT & CUT OFF WELLHEAD 3'	ANENT PKR. & TBG. CUMP A 25 SX. CMT. EX. CMT. PLUG @ 11, EX. CMT. PLUG @ 7,0 241'. @ 5,291'-5,191'; W @ 3,430'-3,330'(B/ @ 1,675'(T/SALT); @ 455'-355'(13-3/8 PLUG @ 63'-3'.	CUT @ 13,010'; DU PLUG @ 12,750'-12 125'-11,025'; WOC 40'-7,940'; WOC & 00'-6,900'; WOC & OC & TAG TOP OF C SALT, T/YATES); W WOC & TAG TOP OF ("SHOE); WOC & TAG	/ TBG. MP BAIL 35' ,650'; WOC A TAG TOP OF TAG TOP OF MT. PLUG. OC & TAG TO OMT. PLUG. G TOP OF OM	CONDITIONS COME. ON TOP SE TAG TOP OF OF CME. PLUG. COME. PLUG. OP OF CME. PLUG. OP OF CME. PLUG.	S OF APPI OF CIBP. CMT. PLUG.	R OV		
14 Thereby certify that the foregoing is true and correct		Tıtle			7//			
Name (Printed/Typed)		AGENT	r	MIN	//0/0	P		
- Dough. E	0	Date 06/24/08		APPF	₹OVED			
THIS	SPACE FOR FEDER	AL OR STATE OFFIC	E USE					
Approved by Conditions of approval, if any, are attached Approval of certify that the applicant holds legal or equitable title to which would entitle the applicant to conduct operations the	those rights in the subject 1	Title Office		JAMES	9 2008 A. AMOS			

Title 18 U.S.C. Section 1991, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Cimarex Energy Co of Colorado NMNM0141013; Pennzoil Ridge Com #1 660' FEL & 2030' FEL Section 19, T.19 S., R.34 E. Lea County, New Mexico

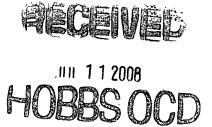
RE: Plugging and Abandonment Requirements, Conditions of Approval

- 1. OK as is.
- 2. OK as is.
- 3. Spot a balanced plug from 12750'- 12530' (covers the top of Morrow).
- 4. Perforate @ 11125' and attempt to squeeze adequate cement to cover 11125'-10915' (covers the Wolfcamp top). WOC and tag.
- 5. Perforate @ 8040' and attempt to squeeze adequate cement to cover 8040'- 7860' (covers the Bone Spring top). WOC and tag.
- 6. Perforate @ 6595' and attempt to squeeze adequate cement to cover 6595'- 6435 (covers Delaware top). WOC and tag.
- 7. Cut and pull 5-1/2" casing @ 5291' (at least 50' below the intermediate casing shoe).
- 8. Spot a balanced plug from 5341'- 5051' (covers 8-5/8" shoe, Stub, and top of San Andres). WOC and tag.
- 9. Spot a balanced plug from 3430'- 3300' (Base of Salt). WOC and tag.
- 10. Spot a balanced plug from 1675'- 1575' (Top of Salt). WOC and tag.
- 11. OK as is.
- 12. OK as is.
- 13. OK as is.

See attached standard COA's.

James A. Amos 505-234-5909

7/9/08



BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972



Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

- 6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.