

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

RECEIVED

MAR 23 2011
HOBBSDSUNDY 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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Cimarex Energy Co. of Colorado

3a. Address
600 N. Marienfeld St., Ste. 600; Midland, TX 79707

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1651 FNL & 330 FEL
20-19S-32E

3b. Phone No. (include area code)
432-571-7800

5. Lease Serial No.
LC-065710-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Lusk West Delaware Unit

8. Well Name and No.
Lusk West Delaware Unit No. 008

9. API Well No.
30-025-30494

10. Field and Pool, or Exploratory Area
Lusk; Delaware, West

11. County or Parish, State
Lea County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Partial plug
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Complete PA
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Currently on LWDU No. 8 attempting Yates recompleat under previously approved sundry. Well was partial plugged per previous sundry but due to trouble cutting 5 1/2" casing it was decided to plug the well to surface. Received permission from Pat Hutchings to plug per attached current WBD. Propose to plug and abandon with below plugs and attached proposed WBD.

Partial PA Subsequent Report

- Set CIBP @ 6450 spot w tbg 25 sx cls C plug
- Spot 25 sx Cls C plug @ 5530'-5800' - Tag
- Spot 55 sx Cls C plug @ 4828' - 5100' - Tag
- Spot 25 sx Cls C plug @ 4444' - 4500' - Tag
- Spot 30 sx cls C plug @ 3087' - 3242' - Tag
- Cut 5 1/2" csg @ 2100'

Proposed PA

- Spot min 25 sx cls C Yates plug @ 2550'-2920' - Tag
- Spot min 25 sx Cls C csg stub plug @ 2025'-2150' - Tag
- Spot min 25 sx cls C 8 5/8" shoe/top of salt plug @ 775'-1000' - Tag
- Spot clc C plug 3'-60'. Cut off welhead 3' B.G.L. weld steel plate on casing and set dry hole marker.

RECLAMATION PROCEDURE
ATTACHEDSEE ATTACHED FOR
CONDITIONS OF APPROVAL

Please note: well name to change to "Lusk Deep Unit A No. 15" if RC is successful.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Zeno Farris

Signature

Zeno Farris

Title

Manager Operations Administration

Date

March 14, 2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

Conditions of Approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, 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.

(Instructions on reverse)

MAR 24 2011

APPROVED

Date
MAR 14 2011

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT
SANDHILL FIELD OFFICE

WELLBORE SCHEMATIC AND HISTORY

COMPLETION SCHEMATIC		1993	LEASE NAME	LUSK WEST DELAWARE UNIT	#8 (aka Lusk Deep Unit A15)	API# 30-025-30494	LEASE #NM LCO 065710A
			TYPE COMPLETION: Producing		SINGLE		DUAL
GL 3,584'			LOCATION: 1651' FNL & 330' FEL' FEL, Lea County, NM				
			TD 7,220'	PBD 6,944 CIPB 7030	KB 3,601'		
			COD	DOD	GL 3,584'		
			NO. PROD. WELLS ON LEASE		FLOWING	PUMPING	
			ZONE TO BE WORKED ON: YATES		CURRENT COMPLETION ZONE: Delaware		
			CSG. PERFS:		OPEN HOLE :		
			6478-6485 2JSPF 4940-5070, 5700-5760, 7129-36				
			CURRENT TEST (SHOW DATE)				
			GAS		OIL		
			GAS		OIL		
			CASING BREAKDOWN				
			SURF.	17 1/2" hole	SIZE: 13 3/8" 48# H-40	w/ 1400 sx C cmt circ	TOC @ Surf
			INTER.	12 1/4" hole	SIZE: 8 5/8" 24# J-55	w/ 700 sx cmt	TOC @ 2370
			PROD.	7 7/8" hole	SIZE: 5 1/2" 15.5# J-55	cmt w/ 600 sx cmt	TOC @ 4690
			Tubing breakdown				
			TBG:	SIZE:		DEPTH	
			TBG:	SIZE: 2 7/8" 208 jts 4.7#		DEPTH @6575	
			WELL HISTORY Water Flood: Case#: 11074 Order#: R-10863 Max Approved WHIP: 1280 psi				
			01/06/89 perf 7124'-21' and 7129-7136' with 21 holes 2 SPF				
			01/06/89 acidize 7124'-21' perms w/ 1000 gal 15% NEFE HCL. Pump 1000 gals acid w/ 1 RCN Ball sealer in each 70 gals. (14 balls). Flushed w/ 43 bbls 2% KCL. ISIP 1750 psi.				
			01/12/89 perf 6478'-6488' with 21 holes 2 SPF. Pump w/ 1200 gal 15% NEFE HCL. Pump 1200 gals acid w/ 1 RCN Ball sealer in each 70 gals. (17 balls). Flushed w/ 39 bbls 2% KCL. ISIP 1500 psi.				
			05/02/89 frac 6478'-6488' w/ 12000 gal of 60quality CO2 foam carrying 12000# 20/40 mesh. ISIP 1800 psi.				
			05/03/89 CIBP at 7030'				
			12/14/93 CIBP at 6430; dup 4 sx cmt on CIBP				
			12/15/93 Perfed 5700'-60', 4940-5030' and 5060-78'. After testing perms at 4940'-5078 were squeezed three times w/ 50 sx C cmt. Each time. Successful test above uppermost perf 500# for 30 min. When c				
			12/16/93 Set pkr @ 5595' Acidize perms. Pump 1500 gals. 7 1.2% NEFE acid.				
			12/23/93 Frac Perfs 5700-5760				
			02/01/97 Drill out BP and run tbg down to 6575'				
			01/09/98 Set pkr @ 5605'. Pump 100 sx C cmt followed by another 100 sx cmt. Flushed w/ 34 bbls wtr. Sqz to 2500 PSI w/ 1 1/2 bbl cmt above top perf. Pulled 20 jts tbg slowly and finish TOW w. tbg .				
			01/15/98 Repair wrist pins and put well back on production. For 4 days only produced water.				
			02/04/00 clean out and acidize				
			10/03/01 Repair rod part. 7th 3/4" rod parted w/ pin break. Resume production				
			03/12/04 TOH w/ rods and found 111th dor down parted on a 7/8" box. Change 65 3/4" boxes. 25 7/8" boxes. 10 1" boxes. Resume production				
			01/23/07 POOH w/ 161 rods down to pin break.				
			01/25/07 Replace rod and PR. SOP				
			3/18/2008 SI				
			SEE FULL HISTORY FOR MORE DETAILS				
13 3/8" 48# H-40 @ 828' w/ 1400 sx C cmt circ 5 1/2" csg cut @ 2100' TOC 2370 by TS 8 5/8" 24# J-55 w/ 700 sx cmt DV Tool at 3183' 8-5/8" @ 4500' TOC 46907 Delaware Mtn Canyon Delaware (brushy Canyon) 5 1/2" 15.5# J-55 cmt w/ 600 sx cmt PBD = 6944' TD = 7200'			35 xs 2868 - 2768' (Capitan Reef) Mud circ between plugs 30 xs 3087-3242' (DV Tool) (tagged) 25 sx cmt plug 4444-4500', tag @ 4444' Mud circ between plugs 55 xs 5100 - 4828', tagged @ 4828' perfed 4940-5070 (sqz 12/93) Mud circ between plugs 25 xs 5800 - 5530', tagged @ 5530' 5700-5760 (sqz 1/98) Mud circ between plugs CIBP @ 6450 w/ 25 sx cement perfed 6478-6485 Mud circ between plugs CIBP @ 7030' (12/15/1993) Perfed 7129-7136				
PREPARED BY: J Plwetz			CREATED: 1/26/2011				

CURRENT
PARTIAL PLUG

WELLBORE SCHEMATIC AND HISTORY

COMPLETION SCHEMATIC		1993	LEASE NAME	LUSK WEST DELAWARE UNIT	#8 (aka Lusk Deep Unit A15)	API# 30-025-30494	LEASE #NM LCO 065710A
GL 3,584'			TYPE COMPLETION: Producing		SINGLE	DUAL	
Surf plug CI C 60-0'			LOCATION: TD 7,220'		PBD 6,944 CIPB 7030	1651' FNL & 330' FEL' FEL, Lea County, NM	
Mud circ between plugs			COD		DOD	KB 3,601'	GL 3,584'
Shoe plug/Top Salt Plug			NO. PROD. WELLS ON LEASE		FLOWING	PUMPING	
Min 25 sx CI C 1000-775', tag			ZONE TO BE WORKED ON:		YATES	CURRENT COMPLETION ZONE:	
Mud circ between plugs			CSG. PERFS:		6478-6485 2JSPF 4940-5070, 5700-5760, 7129-36	Delaware	
Min 25 sx CI C stub plug 2150-2025', tag			CURRENT TEST (SHOW DATE)			OPEN HOLE :	
5 1/2" csq cut @ 2100'			GAS			OIL	
Mud circ between plugs			GAS			OIL	
TOC 2370 by TS			Casing Breakdown				
Min 25 sx CI C plug 2920-2550', tag			SURF. 17 1/2" hole		SIZE: 13 3/8" 48# H-40	w/ 1400 sx C cmt circ	TOC @ Surf
Mud circ between plugs			INTER. 12 1/4" hole		SIZE: 8 5/8" 24# J-55	w/ 700 sx cmt	TOC @ 2370
30 xs 3087-3242' (DV Tool) (tagged)			PROD. 7 7/8" hole		SIZE: 5 1/2" 15.5# J-55	cmt w/ 600 sx cmt	TOC @ 4690
25 sx cmt plug 4444-4500', tag @ 4444'			Tubing breakdown				
Mud circ between plugs			TBG:		SIZE:		DEPTH
55 xs 5100 - 4828', tagged @ 4828'			TBG:		SIZE: 2 7/8" 208 jts 4.7#		DEPTH
perfed 4940-5070 (sqz 12/93)			WELL HISTORY				
Mud circ between plugs			Water Flood: Case#: 11074 Order#: R-10863 Max Approved WHIP: 1280 psi				
25 xs 5800 - 5530', tagged @ 5530'			01/06/89 perf 7124-21' and 7129-7136' with 21 holes 2 SPF				
5700-5760 (sqz 1/98)			01/06/89 acidize 7124'-21' perfs w/ 1000 gal 15% NEFE HCL. Pump 1000 gals acid w/ 1 RCN Ball sealer in each 70 gals. (14 balls). Flushed w/ 43 bbls 2% KCL. ISIP 1750 psi.				
Mud circ between plugs			01/12/89 perf 6478'-6468' with 21 holes 2 SPF. Pump w/ 1200 gal 15% NEFE HCL. Pump 1200 gals acid w/ 1 RCN Ball sealer in each 70 gals. (17 balls). Flushed w/ 39 bbls 2% KCL. ISIP 1500 psi.				
CIBP @6450 w/25 sx cement			05/02/89 frac 6478'-6488' w/ 12000 gal of 60quality CO2 foam carrying 12000# 20/40 mesh. ISIP 1800 psi.				
perfed 6478-6485			05/03/89 CIBP at 7030'				
Mud circ between plugs			12/14/93 CIBP at 6430; dup 4 sx cmt on CIBP				
CIBP @7030' (12/15/1993)			12/15/93 Perfed 5700'-60', 4940-5030' and 5060-78'. After testing perfs at 4940'-5078' were squeezed three times w/ 50 sx C cmt. Each time. Successful test above uppermost perf 500# for 30 min. When c				
Perfed 7129-7136			12/16/93 Set pkr at 5595' Acidize perfs. Pump 1500 gals. 7 1.2% NEFE acid.				
			12/23/93 Frac Perfs 5700-5760				
			02/01/97 Drill out BP and run tbg down to 6575'				
			01/09/98 Set pkr @ 5605'. Pump 100 sx C cmt followed by another 100 sx cmt. Flushed w/ 34 bbls wtr. Sqz to 2500 PSI w/ 1 1/2 bbl cmt above top perf. Pulled 20 jts tbg slowly and finish TOW w. tbg.				
			01/15/98 Repair wrist pins and put well back on production. For 4 days only produced water.				
			02/04/00 clean out and acidize				
			10/03/01 Repair rod part. 7th 3/4" rod parted w/ pin break. Resume production				
			03/12/04 TOH w/ rods and found 11th dor down parted on a 7/8" box. Change 65 3/4" boxes. 25 7/8" boxes. 10 1" boxes. Resume production				
			01/23/07 POOH w/ 161 rods down to pin break.				
			01/25/07 Replace rod and PR. SOP				
			3/18/2008 SI				
			SEE FULL HISTORY FOR MORE DETAILS				
PBD = 6944'			PREPARED BY: J Piwet				
TD = 7200'			CREATED: 1/26/2011				

PROPOSED PA

Lusk West Delaware Unit 8
30-025-30494
Cimarex Energy Co. of Colorado
March 14, 2011
Conditions of Approval

Plugging Procedure:

Operator to have H2S monitoring equipment on location as H2S has been reported in the area,

1. Ok. (Yates and Capitan Reef).
2. Perforate at 2150' and squeeze, otherwise ok (Casing Stub).
3. Perforate at 1000', and squeeze, otherwise ok (Surface shoe).
4. Perforate and squeeze, otherwise ok (surface plug). Install dry hole marker.

Timing Limitation Stipulation / Condition of Approval for lesser prairie-chicken:

Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 feet from the source of the noise.

Ground-level Abandoned Well Marker to avoid raptor perching: Upon the plugging and subsequent abandonment of the well, the well marker will be installed at ground level on a plate containing the pertinent information for the plugged well. For more installation details, contact the Carlsbad Field Office at 575-234-5972.

See attached standard P&A Conditions of Approval

CRW 031411

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 ninety (90) 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.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. **Notification:** 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. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. 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. **Mud Requirement:** 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 **brine** water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** 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. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), 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. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

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. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.**

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). 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. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three 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. Trash: 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 will be required. See attached reclamation procedure.

DHW 122010



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 E. Greene St.
Carlsbad, New Mexico 88220-6292
www.blm.gov/nm



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines. Strip and remove caliche, contour the location to blend with the surrounding landscape, redistribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation

equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos
Supervisory Environmental Protection Specialist
575-234-5909, 575-361-2648 (Cell)

Cody Layton
Natural Resource Specialist
575-234-5959

Terry Gregston
Environmental Protection Specialist
575-234-5958

Trishia Bad Bear
Natural Resource Specialist
575-393-3612

Bobby Ballard
Environmental Protection Specialist
575-234-2230

Todd Suter
Surface Protection Specialist
575-234-5987

Randy Rust
Environmental Protection Specialist
575-234-5943

Doug Hoag
Civil Engineering Technician
575-234-5979

Linda Denniston
Environmental Protection Specialist
575-234-5974

Jennifer Van Curen
Environmental Protection Specialist
575-234-5905

Justin Frye
Environmental Protection Specialist
575-234-5922

Requirements for ground level dry hole markers
Well Identification Markers
Conditions of Approval (COA)

The BLM Carlsbad Field Office (CFO) Conditions of Approval (COA) Requires that ground level dry hole markers be placed on well within the Lesser Prairie Chicken habitat area. The dry hole markers will be to the following specifications. The operator will construct the markers as follows:

1. An 8 inch X 8 inch steel plate 1/8 to 3/16 of an inch thick is to be placed on the old dry hole marker stand pipe 2 inches from ground level, in the Lesser Prairie Chicken habitat area.
2. Steel plate may be welded or bolted approximately 2 inches from ground level on the stand pipes. If plates are bolted to the stand pipe, the person installing the plate will be required to weld a pipe collar on the plate and place a minimum of two set screws/bolt on each collar. Aluminum data plates may be bolted with minimum 1/4 inch bolt and locking nuts or self tapping fine threaded screws. A minimum of one in each corner is to be installed on each plate.
3. An 8 inch x 8 inch aluminum plate, which is 12 gauge or .080 sign material (1/8 inch aluminum plate may be used in place of the .080 plate) with the required information for that well stamped or engraved in a minimum 3/8 inch tall letter or number.
4. The following information will be stamped or engraved on the 8 inch X 8 inch aluminum plate in the following order.
 - a. First row: Operators name
 - b. Second row: Well name and number
 - c. Third row: Legal location to include 1/4 1/4, Section, Township, and range. If the legal location cannot be placed on one row it can be split into two rows with the 1/4 1/4 (example: 1980 FNL 1980 FWL) being on the top row.
 - d. Fourth row: Lease Number and API number.
 - i. Example marker plate: (attached)

NMOCD Order No. R-12965 also required the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a ground level dry hole marker was installed as required in the COA's from the BLM.