Form 3160-5 (A ril 2004)

FORM APP	ROVEI
OMB No 10	004-013
Expires March	h 31, 20

Lease Serial No. NM-3622

ຸ ຂຸ້ນຖ້າຮູບNDRY NOTICES AND REPORTS O	N WELLS

1179 J.W MIRROLDILL MOLICES MAD	VELOISIS OIA AAF	LLO INIVI-30	22
Do not use this form for propos	als to drill or to re-er 3 (APD) for such pro	oter an 6. If Inc.	lian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE - Other instruction	ons on reverse side	7. If Un	nit or CA/Agreement, Name and/or No.
1. Type of Well			e Deep Unit
Oil Well Gas Well Oth	er /		Name and No.
2. Name of Operator Cimarex Energy Co. of Colorado	/		e Deep Unit 18 Federal No. 4 Well No.
3a. Address	3b. Phone No. (include		/
600 N. Marienfeld St., Ste. 600; Midland, TX 79701	432-571-7800	· · · · · · · · · · · · · · · · · · ·	and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Quail Ri	idge; Morrow, North
18-19S-34E		11. Coun	nty or Parish, State
1100 FNL & 800 FWL V			
		Lea Cou	inty, NM
CHECK APPROPRIATE BOX(ES) TO	INDICATE NATUR	LE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION	TYF	PE OF ACTION	
Acidize	Deepen	Production (Start/Resume)	Water Shut-off
Notice of Intent Alter Casing	Fracture Treat	Reclamation	Well Integrity
Subsequent Report Casing Repair	New Construction	Recomplete	Other On-lease gas
Change Plans	Plug and Abandon	Temporarily Abandon	sales & buy-back lines
Final Abandonment Notice Convert to Injection	Plug Back	Water Disposal	
Attach the bond under which the work will be performed or provide the Bond following completion of the involved operations. If the operation results in testing has been completed. Final Abandonment Notices shall be filed only determined that the site is ready for final inspection.) Well is currently producing into DCP low pressure system a approximately 300' long 2%" J-55 6 # steel flowlines (one sales, of DCP's high pressure pipeline in NWNW 18-19S-34E. Working intermitently for gas lift when the well loads up. We anticipat and surface cleared access road. See attached topo.	a multiple completion or re after all requirements, incl and is curtailed due to one buyback) along ex pressure of the line	ecompletion in a new interval, a For uding reclamation, have been comp to higher wellhead pressur kisting access road from the I s will be approximately 650	rm 3160-4 shall be filed once oleted, and the operator has res. Cimarex proposes to bury 2 Pipeline Deep Unit 18 Fed No. 4 to 0 psi. Buy back gas will be used
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title		
Natalie Krueger		Regulatory Analyst	
Signature Watal Duringer	Date	05.06.10	
THIS SPACE FOR F	EDERAL OR STAT	E OFFICE USE	
/s/ Don Peterson		FOR FIELD MANAGER	Date
Conditions of Approval, if any, are attached. Approval of this notice does not v	varrant or		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. 1212, make 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 page 2)

certify that the applicant holds legal or equitable title to those rights in the subject lease

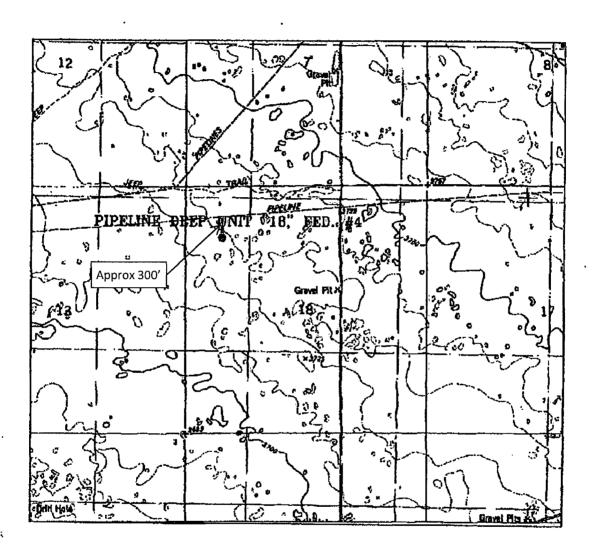
which would entitle the applicant to conduct operations thereon.

JUN 16 2010

CARLSBAD FIELD OFFICE

JUN 1 6 2010

Office



PIPELINE DEEP UNIT "18" FEDERAL #4
Located at 1100' FNL and 800' FWL
Section 18, Township 19 South, Range 34 East,
N.M.P.M., Lea County, New Mexico.



P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (505) 393-7316 - Office (505) 392-3074 - Fax

bosinsurveys.com

W.O. Number:	4778AA - KUG CO#4		
Survey Date:	10-29-2004		
Scale: 1" = 2000"			
Date: 11-02-	-2004		

Cimarex Energy Co. of Colorado

BLM Serial #:NM-3622 Company Reference: Cimarex Energy Co. of Colorado Well Name and Number:Pipeline Deep Unit 18 Federal # 4

Seed Mixture for LPC Sand/Shinnery Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be <u>no</u> primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law(s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

<u>Species</u>	lb/acre
Plains Bristlegrass	5lbs/A
Sand Bluestem	5lbs/A
Little Bluestem	3lbs/A
Big Bluestem	6lbs/A
Plains Coreopsis	2lbs/A
Sand Dropseed	1lbs/A

^{**}Four-winged Saltbush

Pounds of seed x percent purity x percent germination = pounds pure live seed

⁵lbs/A

^{*} This can be used around well pads and other areas where caliche cannot be removed.

^{*}Pounds of pure live seed:

BLM LEASE NUMBER _NM-3622_ COMPANY NAME _Cimarex Energy Co. of Colorado

BURIED PIPELINE STIPULATIONS

A copy of the Sundry Notice and attachments, including conditions of approval, survey plat and/or map, will be on location during construction. BLM personnel may a copy of your permit during construction to ensure compliance with all stipulations.

Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer:

- 1. The Holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant.
- 2. The Holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976 as amended, 15 USC 2601 et seq. (1982) with regards to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized under this right-of-way grant. (See 40 CFR Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation, and Liability Act, section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the authorized officer concurrent with the filing of the reports to the involved Federal agency or State government.
- 3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et seq. or the Resource Conservation and Recovery Act, 42 U.S.C.6901, et seq.) on the Right-of-Way (unless the release or threatened release is wholly unrelated to the Right-of-Way holder's activity on the Right-of-Way), or resulting from the activity of the Right-of-Way holder on the Right-of-Way. This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
- 4. If, during any phase of the construction, operation, maintenance, or termination of the pipeline, any oil or other pollutant should be discharged from the pipeline system, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil or other pollutant, wherever found, shall be the responsibility of holder, regardless of fault. Upon failure of holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages resulting therefrom, on the Federal lands, the Authorized Officer may take such measures as he deems necessary to control and clean up the discharge and restore the area, including where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve holder of any responsibility as provided herein.

- 5. All construction and maintenance activity will be confined to the authorized right-of-way.
- 6. The pipeline will be buried with a minimum cover of 36 inches between the top of the pipe and ground level.
- 7. Blading of all vegetation in the right-of-way will not be allowed. Blading is defined as the complete removal of brush and ground vegetation. Clearing of brush species will be allowed. Clearing defined as the removal of brush while leaving ground vegetation (grasses, weeds, etc.) intact. Clearing is best accomplished by holding the blade 4 to 6 inches above the ground surface. In areas where clearing is allowed, maximum width of these operations will not exceed feet. Blading is only allowed within the width of the pipeline trench.
- 8. The holder shall stockpile an adequate amount of topsoil where blading is allowed. The topsoil will be segregated from other spoil piles from trench construction. The topsoil will be evenly distributed over the bladed area for the preparation of seeding.
- 9. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The holder will contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be braced on both sides of the passageway prior to cutting of the fence. No permanent gates will be allowed unless approved by the Authorized Officer.
- 10. Vegetation, soil, and rocks left as a result of construction or maintenance activity will be randomly scattered on this right-of-way and will not be left in rows, piles, or berms, unless otherwise approved by the Authorized Officer. The entire right-of-way shall be recontoured to match the surrounding landscape. The backfilled soil shall be compacted and a 6 inch berm will be left over the ditch line to allow for settling back to grade.
- 11. In those areas where erosion control structures are required to stabilize soil conditions, the holder will install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound resource management practices.
- 12. The holder will reseed all disturbed areas. Seeding will be done according to the attached seeding requirements, using the following seed mix.

() seed mixture 1	() seed mixture 3
(X) seed mixture 2 for LPC	() seed mixture 4

- 13. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be color which simulates "Standard Environmental Colors" **Shale Green**, Munsell Soil Color No. 5Y 4/2.
- 14. The pipeline will be identified by signs at the point of origin and completion of the right-of-way and at all road crossings. At a minimum, signs will state the holder's name, BLM serial number, and the product being transported. All signs and information thereon will be posted in a permanent, conspicuous manner, and will be maintained in a legible condition for the life of the pipeline.

- 15. The holder shall not use the pipeline route as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder before maintenance begins. The holder will take whatever steps are necessary to ensure that the pipeline route is not used as a roadway. As determined necessary during the life of the pipeline, the Authorized Officer may ask the holder to construct temporary deterrence structures.
- 16. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the Authorized Officer after consulting with the holder.

17. Special Stipulations:

Special Stipulations for Lesser prairie Chickens: All construction activities will be restricted to the hours of 9:00 am through 3:00 am for the period of March 1st through June 15th. No construction activities will be allowed between 3:00 am and 9:00 am.