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For (September 2001)

APR 19 2010

HOBBSSOCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB NO 1004-0135
Expires January 31, 2004

5 Lease Serial No LC 054668
NM-71022A

6 If Indian, Allottee or Tribe Name

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.

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 AITN: ZENO FARRIS

3a Address **600 N. MARTENFELD, SUITE 600, MIDLAND, TEXAS 79701**
3b Phone No (include area code) **(432) 571-7800**

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
**UNIT LETTER K
1,980' FSL & 2,310' FWL
SEC. 04, T-26S, R-37E**

7 If Unit or CA/Agreement, Name and/or No
89200003820 NM 71022A

8 Well Name and No
**RHODES FEDERAL #042-
UNIT 4-2**

9 API Well No
30-025-11948

10 Field and Pool, or Exploratory Area
**RHODES-YATES-7 RIVERS GAS Q-
Langlie Matrix Grayburg**

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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> Other _____

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete 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 recompletion 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 final site is ready for final inspection.)

- 1) TAG EXISTING 7" CIBP + CMT. @ +/-3,140'; MIX X PUMP A 30 SX. CMT. PLUG 3,140'-3,040'; WOC X TAG TOP OF CMT. PLUG; PRES. TEST 7" CASING TO 500#; CIRC. WELL W/ PXA MUD.
- 2) MIX X PUMP A 30 SX. CMT. PLUG @ 2,660'-2,560' (T/YATES); WOC X TAG TOP OF CMT. PLUG.
- 3) PERF. 7" CASING X ATTEMPT TO SQZ. A 45 SX. CMT. PLUG @ 1,260'-1,160' (B/ANHY.); WOC X TAG CMT. PLUG.
- 4) PERF. 7" CASING X ATTEMPT TO SQZ. A 45 SX. CMT. PLUG @ 350'-250' (9-5/8" CSG. SHOE); WOC X TAG CMT. PLUG.
- 5) PERF. 7" CASING X ATTEMPT TO CIRCULATE TO SURF. A 25 SX. CMT. PLUG @ 63'-3'.
- 6) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CASINGS X INSTALL DRY HOLE MARKER.

RECLAMATION PROCEDURE
ATTACHED

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

CL 4-20-10

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

DAVID A. EYLER

Title

AGENT

Date 03/22/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature] ELG 4/19/10

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.

APPROVED

APR 15 2010

/s/ Dustin Winkler

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction of the United States.

PLUGGING & ABANDONMENT WORKSHEET (2 STRING CSNG)

30-025-11948

OPERATOR CIMAREX ENERGY CO. OF CO.
 LEASENAME RHODES FEDERAL UNIT # 042

WELL # 042
 SECT 04 TWN 26S RNG 37E
 FROM 1980 N^oL 2,310 E^oL
 TD: 3,282' FORMATION @ TD
 PBTD: 3,140' FORMATION @ PBTD

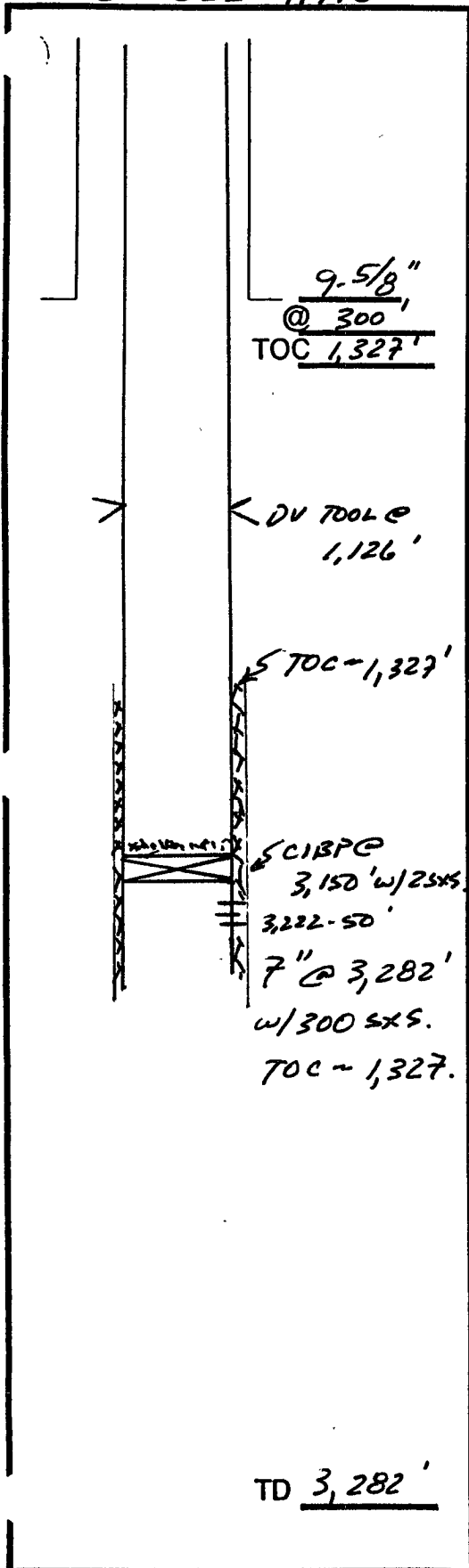
u/l K

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	9-5/8"	300'	SURF.	CIRC.	
INTMED 1					
INTMED 2					
PROD	7"	3,282	1,327	CALC.	
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

* REQUIRED PLUGS DISTRICT 1

RUSTLER (ANHYD)	1,210'	*
YATES	2,608'	
QUEEN		
GRAYBURG		
SAN ANDRES		
CAPTAN REEF		*
DELAWARE		
BELL CANYON		
CHERRY CANYON		
BRUSHY CANYON		
BONE SPRING		
GLORIETA		*
BLINEBRY		
TUBB		
DRINKARD		
ABO		
WC		
FENN		
STRAWN		
ATOKEA		
MORROW		
MISS		
DEVONIAN		

PLUG	TYPE PLUG	SACKS CMNT	DEPTH
EXAMPLES			
PLUG #1	OH	35 SXS	1750'
PLUG #2	SHOE	50 SXS	300'-400'
PLUG #3	SURF	10 SXS	0-10'
PLUG #1			
PLUG #2			
PLUG #3			
PLUG #4			
PLUG #5			
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			



03/22/10 DAS