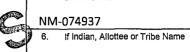
## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED OMB No. 1004-0135 Expires July 31, 1996

5. Lease Serial No.

## 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	abandoned well. Use form 3160-3 (APD) for such proposals.			7. If Unit or CA/Agreement, Name and/or No.	
Name of Operators   SPP 1.5 2008   S. Well Name and No.   Hydrus 10 Federal No. 3   S. Address	SUBMIT IN TRIPLICATE - Other instructions on reverse side				
2. Name of Operator Cimarex Energy Co. of Colorado 3a. Address PO Box 140907; Irving, TX 75014-0907 4. Location of Well (Footage, Sec., T. R., M. or Survey Description) 330' FSL & 990' FEL 10-175-30E 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION  X Notice of Intent Acadaze Caning Repair Subsequent Report Change Plans Plug and Abandoon Plug Back Water Casing Plug and Abandoon Temporarily Abandoon Te				2 Wall Name and No.	
Cimarex Energy Co. of Colorado   CCD-ARTESIA   9. APIWel No. 30-015-36330   30-015-36350   30-015-36350   30-015-36350   30-015-36350   30-015-36350   30-015-36350   30-015-36350   30-015-36350   30-015-36350   30-		SEP 15 ZUU0			
At Location of Well (Footage, Sec. T, R, M. or Survey Description)  10. Field and Peol, or Exploratory Area Local Hills; Glorieta-Yeso 11. Courty or Parish, State Eddy County, NM  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	•	OCD-ARTE:	SIA		
4. Location of Well (Prootage, Sec., T., R., M. or Survey Description)  330' FSL 8, 990' FEL 10-175-30E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	3a Address	3b. Phone No. (include	area code)	30-015-36330	
10-175-30E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  13. Notice of Intent  14. Andre	PO Box 140907; Irving, TX 75014-0907	i i	1	10. Field and Pool, or Exploratory Area	
10-175-30E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	4. Location of Well (Footage, Sec., T, R., M., or Survey Description)			Loco Hills; Glorieta-Yeso	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION					
TYPE OF SUBMISSION  TYPE OF ACTION    X   Notice of Intent					
Subsequent Report					
Subsequent Report	TYPE OF SUBMISSION	<u> </u>	PE OF ACTION		
Subsequent Report    Casing Repair   New Construction   Recomplete   Other	X Notice of Intent	Deepen	Production (Start/Res	ume) Water Shut-Off	
Change Plans	X Alter Casing	Fracture Treat	Reclamation	Well Integrity	
Final Abandonment Notice	Subsequent Report Casing Repair	New Construction	Recomplete	Other	
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 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 BLMPBIA. 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 site is ready for final inspection)  Cimarex would like to change surface and production casing for this well as shown below:  Old Casing Plan  Surface  14½" hole, 11½" 42# H-40 STC to 450'  Cement: 530 sx Class H + 2% CaCl <sub>2</sub> (wt 14.8, yld 1.34)  TOC 0'  Production  7½" hole, 5½" 15.5# J-55 LTC to 6000'  Cement:  Stage 1: 580 sx 50/50/2 Class C + 1½ FL25 + 0.3% FL52 + 5% Salt +  0.5% SMS (wt 13, yld 1.68), DV tool 3500'  Stage 2: Lead 550 sx Class H Lite + 6# Salt + 1/4# CF (wt 12.7, yld  1.92), Tail 200 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68)  TOC 900'  ACCEPTED FOR RECORD	Change Plans	Plug and Abandon	Temporarily Abandon		
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 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.)  Cimarex would like to change surface and production casing for this well as shown below:  Old Casing Plan  Surface  14%" hole, 11%" 42# H-40 STC to 450"  Cement: 530 sx Class H + 2% CaCl <sub>2</sub> (wt 14.8, yld 1.34)  TOC 0'  Production  7%" hole, 5%" 15.5# J-55 LTC to 6000'  Cement:  Stage 1: 580 sx 50/50/2 Class C + 1% FL25 + 0.3% FL52 + 5% Salt + Lead 275 sx CemCrete 40/60 (D961/D124) + 0.2% D46 + 0.3% D65 0.5% SMS (wt 13, yld 1.68), DV tool 3500'  Stage 2: Lead 550 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68)  TOC 900'  ACCEPTED FOR RECORD	Final Abandonment Notice Convert to Injection	n Plug Back	Water Disposal		
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 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.)  Cimarex would like to change surface and production casing for this well as shown below:  Old Casing Plan  Surface  14%" hole, 11%" 42# H-40 STC to 450"  Cement: 530 sx Class H + 2% CaCl <sub>2</sub> (wt 14.8, yld 1.34)  TOC 0'  Production  7%" hole, 5%" 15.5# J-55 LTC to 6000'  Cement:  Stage 1: 580 sx 50/50/2 Class C + 1% FL25 + 0.3% FL52 + 5% Salt + Lead 275 sx CemCrete 40/60 (D961/D124) + 0.2% D46 + 0.3% D65 0.5% SMS (wt 13, yld 1.68), DV tool 3500'  Stage 2: Lead 550 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68)  TOC 900'  ACCEPTED FOR RECORD	13. Describe Proposed or Completed Operation (clearly state all pertinent	details, included estimated starting	date of any proposed work	and approximate duration thereof.	
Cimarex would like to change surface and production casing for this well as shown below:   Old Casing Plan	Attach the bond under which the work will be performed or provide the following completion of the involved operations. If the operation results	Bond No. on file with BLM/BIA. Ress in a multiple completion or recom	quired subsequent reports pletion in a new interval, a	shall be filed within 30 days Form 3160-4 shall be filed once	
New Casing Plan   Surface		a biny alter an requiremental menani	ng rootal flattor from	completes and the operator has	
Surface   14%" hole, 11%" 42# H-40 STC to 450'   14%" hole, 11%" 42# H-40 STC to 430'   Cement: 530 sx Class H + 2% CaCl <sub>2</sub> (wt 14.8, yld 1.34)   TOC 0'   TOC 0'	Cimarex would like to change surface and production	on casing for this well as s	hown below:		
14%" hole, 11%" 42# H-40 STC to 450' Cement: 530 sx Class H + 2% CaCl <sub>2</sub> (wt 14.8, yld 1.34) TOC 0'  Production  7%" hole, 5%" 15.5# J-55 LTC to 6000' Cement: Stage 1: 580 sx 50/50/2 Class C + 1% FL25 + 0.3% FL52 + 5% Salt + Lead 275 sx CemCrete 40/60 (D961/D124) + 0.2% D46 + 0.3% D65 0.5% SMS (wt 13, yld 1.68), DV tool 3500' Stage 2: Lead 550 sx Class H Lite + 6# Salt + 1/4# CF (wt 12.7, yld 1.92), Tail 200 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68) TOC 900'  14. I hereby certify that the foregoing is true and correct	Old Casing Plan		<u>Nev</u>	w Casing Plan	
Cement: 310 sx Class C + 2% Si + 0.236# D-130 (wt 14.8, yld 1.34) TOC 0'  Production  7%" hole, 5%" 15.5# J-55 LTC to 6000' Cement: Stage 1: 580 sx 50/50/2 Class C + 1% FL25 + 0.3% FL52 + 5% Salt + Lead 275 sx CemCrete 40/60 (D961/D124) + 0.2% D46 + 0.3% D65 0.5% SMS (wt 13, yld 1.68), DV tool 3500' Stage 2: Lead 550 sx Class H Lite + 6# Salt + 1/4# CF (wt 12.7, yld lightwt + 0.2% D167 + 0.2% D65 + 0.1% D13 (wt 13.0, yld 1.39) 1.92), Tail 200 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68) TOC 900'  14. Thereby certify that the foregoing is true and correct Name (Printed/World)	4.248.1.1.4.228.20.20.20.20.20.20.20.20.20.20.20.20.20.		4.041 40.11 40.00		
TOC 0'  Production  7%" hole, 5%" 15.5# J-55 LTC to 6000'  Cement:  Stage 1: 580 sx 50/50/2 Class C + 1% FL25 + 0.3% FL52 + 5% Salt +  0.5% SMS (wt 13, yld 1.68), DV tool 3500'  Stage 2: Lead 550 sx Class H Lite + 6# Salt + 1/4# CF (wt 12.7, yld 1.92), Tail 200 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68)  TOC 0'  ACCEPTED FOR RECORD	•				
Production  7%" hole, 5½" 15.5# J-55 LTC to 6000'  Cement:  Stage 1: 580 sx 50/50/2 Class C + 1% FL25 + 0.3% FL52 + 5% Salt + Lead 275 sx CemCrete 40/60 (D961/D124) + 0.2% D46 + 0.3% D65   0.5% SMS (wt 13, yld 1.68), DV tool 3500'	·				
7%" hole, 5%" 15.5# J-55 LTC to 6000'  Cement:  Stage 1: 580 sx 50/50/2 Class C + 1% FL25 + 0.3% FL52 + 5% Salt +  0.5% SMS (wt 13, yld 1.68), DV tool 3500'  Stage 2: Lead 550 sx Class H Lite + 6# Salt + 1/4# CF (wt 12.7, yld 1.92), Tail 200 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68)  TOC 900'  7%" hole, 5%" 17# J-55 LTC to 6000'  Cement:  Lead 275 sx CemCrete 40/60 (D961/D124) + 0.2% D46 + 0.3% D65 + 1% D153 + 0.125# D130 (wt 9.88, yld 2.83), Tail 340 sx TXI lightwt + 0.2% D167 + 0.2% D65 + 0.1% D13 (wt 13.0, yld 1.39)  TOC 0'  ACCEPTED FOR RECORD		1.000			
Cement:         Stage 1: 580 sx 50/50/2 Class C + 1% FL25 + 0.3% FL52 + 5% Salt + 0.5% SMS (wt 13, yld 1.68), DV tool 3500'       Lead 275 sx CemCrete 40/60 (D961/D124) + 0.2% D46 + 0.3% D65 + 1% D153 + 0.125# D130 (wt 9.88, yld 2.83), Tail 340 sx TXI         Stage 2: Lead 550 sx Class H Lite + 6# Salt + 1/4# CF (wt 12.7, yld 1.92), Tail 200 sx Class H + 2% CaCl₂ (wt 13, yld 1.68)       TOC 0'       ACCEPTED FOR RECORD         Tot 0'       ACCEPTED FOR RECORD		Production			
Stage 1: 580 sx 50/50/2 Class C + 1% FL25 + 0.3% FL52 + 5% Salt +  0.5% SMS (wt 13, yld 1.68), DV tool 3500'  Stage 2: Lead 550 sx Class H Lite + 6# Salt + 1/4# CF (wt 12.7, yld 1.92), Tail 200 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68)  TOC 900'  14. Thereby certify that the foregoing is true and correct  Name (Printed/Timed)				6000'	
0.5% SMS (wt 13, yld 1.68), DV tool 3500'  Stage 2: Lead 550 sx Class H Lite + 6# Salt + 1/4# CF (wt 12.7, yld lightwt + 0.2% D167 + 0.2% D65 + 0.1% D13 (wt 13.0, yld 1.39)  1.92), Tail 200 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68)  TOC 900'  14. I hereby certify that the foregoing is true and correct  Name (Printed Typed)					
Stage 2: Lead 550 sx Class H Lite + 6# Salt + 1/4# CF (wt 12.7, yld lightwt + 0.2% D167 + 0.2% D65 + 0.1% D13 (wt 13.0, yld 1.39)  1.92), Tail 200 sx Class H + 2% CaCl₂ (wt 13, yld 1.68)  TOC 900'  14.   hereby certify that the foregoing is true and correct  Name (Printed Typed)					
1.92), Tail 200 sx Class H + 2% CaCl <sub>2</sub> (wt 13, yld 1.68)  TOC 900'  TOC 0'  ACCEPTED FOR RECORD  Name (Printed/Typed)					
TOC 900'  14. I hereby certify that the foregoing is true and correct  Name (Printed/Typed)		, , , , , , , , , , , , , , , , , , , ,			
14. I hereby certify that the foregoing is true and correct  Name (Printed/Typed)		0)	ACCEPTED F	FOR RECORD	
Name (Printed/Typed)					
	• • •	Title	cm 1 f	ร วกกล	
Natalie Krueger Regulatory Analyst	Natalie Krueger	Regulatory A	SEP 10 2000		
Signature Date Gerry Guye, Deputy Field Inspector			Gerry Guye, Deputy Field Inspector		
NMOCD-District II ARTESAPPROVED	MMOCD-District II			ict II ARTESAAPPROVED	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
	Approved by / Title			Date SED 1 3 2008	
( )   Paid SET   3 2000	( )			JE 1 5 2000	
Conditions of Approval, if any, are attached. Approval of this notice does not warrant or  Office				THE STATE OF THE S	
certify that the applicant holds legal or equitable title to those rights in the subject lease  WESLEY W. INGRAM which would entitle the applicant to conduct operations thereon.  PETROL FUM ENGINEER	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.				