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Form 3160-5 (February 2005) UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD ARTESIA

FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007

BUREAU OF LAND MANAGEMENT 5. Lease Serial No. NM - 0.74937**SUNDRY NOTICES AND REPORTS ON WELLS** 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well 8. Well Name and No. Federal KK Facility A Other Oil Well Gas Well 2. Name of Operator
CBS Operating Corp. 9. API Well No. 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area 3a. Address P O Box 2236 Midland TX 79702 432/685-0878 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Country or Parish, State NW/4 SE/4 Sec. 3 T17S R30E Eddy NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Water Shut-Off Acidize Deepen Production (Start/Resume) Notice of Intent Well Integrity Alter Casing Fracture Treat Reclamation Other Water cut Casing Repair New Construction Recomplete Subsequent Report test Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Final Abandonment Notice 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) Notice of Written Order 09JVC025W ACCEPTED FOR RECORD Water cut test provided by Baker-Hughes attached. BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Title Sirgo Engineer M. A. III $oldsymbol{\mathcal{C}}$ October 22, 2009 Date Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 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.

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entitle the applicant to conduct operations thereon.

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

Approved by

North Permian Basin Region P.O. Box 740 Sundown, TX 79372-0740 (806) 229-8121

Lab Team Leader - Sheila Hernandez (432) 495-7240

MEMBRANE FILTER ANALYSIS

Company:	C. B. S. OPERATING	Sales RDT:	Sales RDT: 33512				
Region:	PERMIAN BASIN	Account Manager	Account Manager: WAYNE PETERSON (575) 910-9389				
Area:	ARTESIA, NM		Analysis ID #:	24480			
Lease/Platform:	FEDERAL 'KK' LEASE	 Sample #:					
Entity (or well #):	4	Analyst: LEAH DURAN					
Formation:	UNKNOWN		Analysis Date:	10/09/09			
Sample Point:	WATER TRANSFER PUMP		- Analysis Cost:	\$50.00			
Sample Date:	10/01/09		waa.				
Filter Size: 0.4	45 Micron O	xygen: 10	ppb Volume F	iltorod:	1180	mis	
			-	-	5.00	-	
Pressure: 20	0 psi	H2S:	ppm	Time:	5.00	Minutes	
Comments:							
TOTAL SUSPENDE	ED SOLIDS 1.02	mg/L					
	SOLUBLE (Hydrocarbo	_	ng/L				
00275111							
	ACID SOLUE		ng/L				
		Carbonates	0.17mg/L				
		Iron Oxide/Sulfide	0.25mg/L				
	ACID INSOLUE	BLE 0.08 n	ng/L				
Total Suspended Solids				Acid Soluble			
·							
SOL	VENT		0.45 0.4				
SOLUBLE (Hydrocarbons)			0.35				
	0%		0.0		0.25		
			0.25 0.3				
			0.1				
			OLUBLE 0.		0.17		
		4:	2% 0.05				
			')			
ACID INSOLUBLE 8%			☐ Carbonates ☐ Iron Oxide/Sulfide ☐				
0.70			≝ Car	oonates 🖽	iron Oxide	/Suifide	
				 			