Form 3160-5 (August 2007)

OCD Artesia

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

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	Lease Serial No.
	NMLC068368

SUNDRY	NMLC068368 6. If Indian, Allottee or Tribe Name							
Do not use the abandoned we								
SUBMIT IN TRIPLICATE - Other instructions on reverse side. 7. If Unit						or CA/Agreement, Name and/or No.		
						Well Name and No. NORTH INDIAN FLATS 13 FED 001		
2. Name of Operator BOPCO LP	Contact: T E-Mail: tjcherry@ba	HERRY		9. API Well N 30-015-4				
3a. Address P O BOX 2760 MIDLAND, TX 79702	. (include area cod 1-7379 1-0329	e)	10. Field and Pool, or Exploratory INDIAN FLATS; DELAWARE					
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County or	Parish, and	State	
Sec 13 T21S R28E NWSE 22			EDDY Co	A ,YTAUC	MM · ·			
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, R	EPORT, OR	OTHER I	DATA	
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION							
	☐ Acidize	☐ Dee	epen Production		ion (Start/Resu	(Start/Resume)		
☐ Notice of Intent	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclam	ation		■ Well Integrity	
Subsequent Report	□ Casing Repair	■ Nev	/ Construction	☐ Recomp	olete	(Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	□ Tempor	☐ Temporarily Abandon			
	Convert to Injection	□ Plug	- · · · · · · · · · · · · · · · · · · ·					
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 site is ready for final inspection.) BOPCO, LP respectfully submits this sundry notice to report drilling operations and plugging of the accepted as to plugging of the well local referenced well. 08/14/2013 Spud well. Drill 12-1/4" hole to 295'. TD hole, drop survey and POOH. 08/15/2013 Run 8-5/8" 32 ppf J55 LTC casing and Weatherford float collar., set at 294'. Cement w/240 sx (57 bbls) Class C + additives (14.80 ppg, 1.34 cuft/sx yield) followed by 15 bbls FW displacement. Bump plug, circulated 147 sx (35 bbls) to surface. Weld on Cameron 3000 psi SOW x 11" 3000 psi top flange wellhead. Install BOP. Test BOP stack,								
14. I hereby certify that the foregoing is true and correct. Electronic Submission #218526 verified by the BLM Well Information System For BOPCO LP, sent to the Carlsbad Committed to AFMSS for processing by JOHNNY DICKERSON on 08/29/2013 () Name (Printed/Typed) TRACIE J CHERRY Title REGULATORY ANALYST SEP 11 2013								
Traine(Trained Typed) THAOL S	OFFERRE	THE TIEGO	LATOITI AN	ALIOI				
Signature (Electronic S	Date 08/29/	2013	, , , , , , , , , , , , , , , , , , ,	NMO	CD ARTESIA			
	THIS SPACE FOR	RFEDERA	L OR STATE	OFFICE U	SE			
Approved By	Title St	CAS			Date 9-3-/			
Conditions of approval, if any are attacked. 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. Office								
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a cr	ime for any pe	rson knowingly an	d willfully to ma	ike to any depart	ment or age	ncy of the United	

Additional data for EC transaction #218526 that would not fit on the form

32. Additional remarks, continued

choke manifold, chokes, kill lines, Kelly cocks and Kelly safety valves to 250 psi low and 2000 psi

08/16/2013 - 08/17/2013

Test annular to 2000 psi high and 250 psi low. Test casing to 1500 psi. All test good. Begin drilling 7-7/8" hole.

08/18/2013

TD 7-7/8" hole. Drop survey, LD BHA

08/19/2013

Log well. Circulate and ondition hole. Pump cmt plug w/20 bbls of FW ahead followed by 220 sx (52 bbls) Class C neat cmt (14.8 ppg, 1.32 cutt/sx) followed by 7 bbls FW behind and displace DP w/25.1 bbls 10.1 ppg mud. Had full returns during job. POOH. WOC per BLM COA.

Tag plug @ 2750'. Pump 2nd plug with 18 bbls FW ahead followed by 100 sx (23.6 bbls) Class C neat (14.8 ppg, 1.32 cuft/sx) followd by 7 bbls FW behind and displace DP w/11.4 bbls 10.1 ppg mud. Tag @ 1569'.

Pump 3rd plug w/18 bbls FW w/dye ahead followed by 199 sx (52 bbls) Class C neat cmt (14.8 ppg, 1.32 cuft/sx) followed by 3 bbls FW water. Had full returns during job. Flowed back 25 sx (6 bbls). ND BOP while WOC. RIH w 1" pipe and tag cmt @ 45". Pumped 110 sx (25 bbls) class C Neat (14.8 ppg, 1.33 cuft/sx) cmt. Circulate 84 sx to surface.

08/21/2013

Release rig. Well is P&A



Downhole Profile: Vertical Wells

Well Name: NORTH INDIAN FLATS 13 FEDERAL # 1...
Field: Indian Flats: Delaware

Sect. 13 Jown 21S Rng: 28E Gounty Eddy State: New Mexico

Surface Location: 2;265' FSL & 1,165' FWL, Sec 13, T21S-R28E

	Vertical Original Hole 8/24/2013.1:16:13 AM	Well Information
MD		Orig KB Elev (ft) Gr Elev (ft) KB-Grd (ft) Spud Date On Production Date PBTD (All) (ftKB)
(ft)CB)	Ventori schematic (actual)	3,345.67 3,333.87 12.00 8/14/2013: Wellbores
-1131 .		Wellbore Name: Original Hole Kick Off Depth (ftKB):
-1101 .		表情,因此,但是是一种,我们的人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们
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		Schematic Annotations
. 5.9		Copyright (IKB) (IKB) (IKB)
- 3.9		Casing Strings
		[Edition of Cap Des Edition] Edition (Methods) [Edition of Cap (Methods
3.0		Conductor Original Hote 14 72.00 U-55 3 295.00 U-55 3 295.00 U-55 3 295.00 U-55 3 3 3 3 3 3 3 3 3
e.q		Surface 3 32.00 U-55 32 295.00 Perforations
	į į	LUS Perf Dato (St Top (MKB)) SBIm (MKB))
- 40	1	Tubling Strings
8.1		Tubing Description Run Date String Length (ft) Set Depth (ftKB)
	<u>IMANARIMANI MINING MANARIMANI MA</u>	TONO THE SECOND CONTROL OF THE PROPERTY OF THE
121		
12,1		Cement Surger Carlot Camer P. 2012 2012 2012 2012 2012 2012 2012 201
		Surface Casing Coment , 8/15/2013 String: Surface, 295.00ftKB Cement Evaluation Results: Circulated 147-sks (35 bbls) to surface.
10.1	[] * (*a* *) [] [] [] [] [] [] [] [] [] [Stage:Number Stage Top: (ffKB) Stage Bottom (ffKB) Vol-Cement Ret (bbl) Top Measurement Method
15.1		1 15:0 295.0 35:0 Circuieted 295.0 35:0 Circuieted 295.0 2
		Lead 240 C 14:80 1:34
- 23.0	8-5/8", 32 ppt, J-55, LTC (Cut off joint); 15:02-38.84; 23.82; 8 5/8;	Cement Plug : 8/20/2013 String: Cement Evaluation Results:
. .		Stage Number Stege Top (ftKB) Stage Bottom (ftKB) · Vol. Cement Ret (bbl) Top Measurement Method
		1 2,750.0 3,210.0 Tagged Cement Plug 8/20/2013 14
30.7	""14"/Line Pipe; 12.00-72:00; 60.00; 7.44; 13:500; 1-1	String: Cement Evaluation Results:
- 40.8		Stage Number: Stage Top (RKB) Stage Bottom (RKB) Vol Cement Ret (bbl) Top Measurement Method 1,569.0 1,660.0 Tagged
		Cement Plug 78/20/2013
		String: Cement Evaluation Results:
71.9	1	Stage Number Stage Top (HKB) Stage Bottom (HKB) Vol Cement Ret (bbl) Top Messurement Method Circulated
2310	8-5/8", 32 ppf; J-55, LTC; 38,84- 249,39; 210,55; 8 5/8; 7,921; 2-3	
120,2		
249.3		1
548.3		
. 1250 0	Weatherford Model #E402 Float	
1 083	Cobar; 249,39-251,39; 2.00; 8 5/8; 7,921; 2-4	
237.3		
, pgm -		
	. 85/8/, 32 ppf; J-55, LTC; 251/39- 293/50, 42.11; 8.5/8; 7.921; 2-5	
. 1279.6	191. 11 June 191.	·
7916		
294,1	Weatherford Model #E303 Float Shoe; 293,50-295,00; 1:50; 8 5/8;	
1594 6	7.921:2-6	
294,9		
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