Submit I Copy To Appropriate District Office District I 1625 N. French Dr., Hobbs, NM 88240 District II NAME OF ROLL II	Form C-103					
District I 1625 N. French Dr., Hobbs, NM 88240	October 13, 2009 WELL API NO.					
District II 1301 W. Grand Ave., Artesia, NM 8821 AY 02 2011 CONSERVATION DIVISION	30-041-10117					
	5. Indicate Type of Lease					
District III 1000 Rio Brazos Rd., Aztec, NM 87410BBSOCD South St. Francis Dr. District IV Santa Fe, NM 87505	STATE FEE X					
1220 S. St. Francis Dr., Santa Fe, NM 87505	6. State Oil & Gas Lease No.					
SUNDRY NOTICES AND REPORTS ON WELLS	7 1 1					
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	Lease Name or Unit Agreement Name Horton Federal					
1. Type of Well: Oil Well Gas Well Other WIW	8. Well Number 23					
2. Name of Operator	9. OGRID Number					
EOR Operating Company	257420					
3. Address of Operator 200 N. Loraine, Suite 1440 Midland, TX 79701	10. Pool name or Wildcat					
4. Well Location	Milnesand, San Andres					
Continuation and into and	660feet from theWline					
Section 31 Township 08S Range 35E 11. Elevation (Show whether DR, RKB, RT, GR, etc.)	NMPM County Roosevelt					
11. Elevation (Snow whether DR, RRD, R1, GR, etc.)	The state of the s					
12. Check Appropriate Box to Indicate Nature of Notice,	Report or Other Data					
NOTICE OF WELL STATES						
PERFORM REMEDIAL WORK PLUG AND ABANDON X REMEDIAL WORK	SEQUENT REPORT OF:					
TEMPORARILY ABANDON						
PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT						
DOWNHOLE COMMINGLE						
OTHER: OTHER:						
13. Describe proposed or completed operations. (Clearly state all pertinent details, and	give pertinent dates including astimated data					
or starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Com-	pletions: Attach wellbore diagram of					
proposed completion or recompletion.						
Ton o						
EOR Operating requests approval to plug and abandon this well according to attached propo	sed procedure and wellbore diagram.					
Est. start date 5/16/11						
EOR will notify OCD 24 hours prior to the beginning of plugging operations.						
**Note: EOR plans to use BCM & Associates to plug a total of 12 wells. EOR has scheduled	to complete these 12 P&As prior to 6/30/11.					
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The Oil Conservation Divis	sion Must be notified					
24 hours prior to the begin	ning of plugging operations.					
						
Spud Date: Rig Release Date:						
I homely a wife all and a life of the state						
I hereby certify that the information above is true and complete to the best of my knowledge	and belief.					
() _ 1						
SIGNATURE Froduction Asst.	DATE4/28/11					
Type or print nameJana True E-mail address:jtrue@enhanced	doilres.com_ PHONE:432-687-0303					
	_					
APPROVED BY: Jong TITLE STAFF MGR	DATE 3-4-2011					
Conditions of Approval (if any):	MAY 0 5 2011					
	IIMI - O COII					

Plugging Procedure

Horton Federal #23 WIW

API No. - 30-041-10117

- 1. Prepare location and test anchors
- 2. MIRU plugging rig
- 3. Notify OCD/HFO 24 hours prior to commencement of P & A procedure.
- 4. NDWH/NU BOP
- 5. RIH w-4 ½ CIBP on 2 3/8 WS @ 4620' (+/-) within 100' of top perf 4673'
 - a. Spot of cement on CIBP
 - b. Let cement cure bump plug @ 4585' (+/-)
- 6. Load well with plugging mud and conduct MIT to 500 psi., test for leak off.
 - a. Bleed pressure off after MIT.
- 7. TJH to 4585' and spot 25 SX cement plug
 - a....Wait on coment and tag
- 8. MIRU WL and RIH w/perf gun to 3057'
 - a. perforate @ 2 JSPF
 - b. POOH w/WL
 - c. Rig WL down move off loc.
- 9. TIH w/WS spor 25 SX cement plug @ 3057'
 - a. Wait on cement
 - b. Tag plug
- 10. MIRU WL and RIH w/perf gun to 1529'
 - a. perforate @ 2 JSPF
 - b. POOH w/WL
 - c. Rig WL down move off loc.
- 11. TIH w/WS \$25 SX cement plug @ 1529'
 - a. Wait on cement
 - b. Tag plug
- 12. MIRU WL and RIH w/perf gun to 440 490
 - a. perforate @ 2 JSPF
 - b. POOH w/WL
 - c. Rig WL down move off loc.
- 13. TIH w/W5 spot 25 SX cement plug @ 440*
 - a-85/8.csng. Shoe @ 412'
 - b. Wait on cement
 - c___Tag plug-,
- 14. Till to tag plug @ 420' (+/-)
 - a. Spot cement plug
 - b. circulate cement to surface
 - c. TOH w/WS
- 15. RDMO Plugging Rig
 - a. Install P & A marker plate
 - b. Cut off dead men
 - c. Remediate Location

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Co. Rep	0	
Well Name	Horton Federal	Well No. 23 WIW
Field	MSA	
County	Roosevelt	
State	NM	
Date	1/0/1900	
Date Comp		
KB	0.00	

Description	O.D.	Grade	Weight	Depth	Cmt Sx	тос
Surface Csg	8 5/8	0	0	420	0	0
Inter Csg	0	0	0	0	0	0
Prod Csg	4 1/2	0	0	4780	0	0
Liner O.D.	0	0	0	0.00	0	0

Failure Analysis

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Lease	Horton	Feder	al		<u>We</u>	#	23	WIV	۷F	ield			N	/ISA	
Well Test		BOPD			B	WPD		T	I	VICE		\top			
Unit Name															
Perforatio								467	3-47	750					
TBG Data 146 its-2 3/8 Pump Size															
Strokes Po			\Box	Stro	ke Le	ngth	7				t Ni	pple			
Tension		Roc	is S	tring	Ta	per 1				11		aper 2			
TAC	Ro	d Grade	•			рег 3				\top		aper 4		 	
Predicitive						Actu	al L	oad	Т						
LIST DATE	S, REAS	ON FO	R F	AILŪ	RES	& ME	AS	URES	T/	AKEN	I TP	PREV	FNT	SAID	
PAILURES	& NON	FAILUR	ΕPI	ULLS	S.									٠,ــ	
Well file inc	dicates pa	cker @	453	7 ft.					_	_					
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LIST ANY R	ECOMM	ENDAT	ION:	STO	PRE	VEN	TF	UTUR	RE F	AILU	IRES	OR A	NY		
COMMENT	S ON WE	LL CON	IDIT	ION	S TH	AT W	ILL	CON	TR	BUT	E TO	FAIL	URE	S.	- 1
															

Packer - 4537'
Open Perfs

Perforations

4673-4750 0

PBTD @ 4756 ETD @ 0