## Form 3160-5 (March 2012)

## New Mexico Oil Conservation Division, District 1

1625 N. French Drive

Hobbs, NM 88240

FURIN	I APP	'KU V	ED
OMB	No 1	004-0	137
Expires	Octo	ber 3	1,2014

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

5 Lease Serial No NMGL062178

LC-060978

Do not use this	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.		6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE – Other instructions on page 2.			7. If Unit of CA/Agreement, Name and/or No.				
1 Type of Well			Í	Milnesand San Andre	es Unit		
Oil Well 9 as V	Well Other W	/ater Injection Well		8 Well Name and No	/·		
2 Name of Operator EOR Operating Company				9 API Well No 30-041-00087			
3a Address		3b Phone No. (incli	ide area code)	10 Field and Pool or E	•		
200 N. Loraine Suite 1440, Midland TX 79701		432.697.0303		Milnesand San Andre	·		
4 Location of Well (Footage, Sec., T., N-18-08S-35E 660 FSL 1980 FWL	R.,M., or Survey Description	n)		11 County or Parish, S Roosevelt	tate		
12. CHE	CK THE APPROPRIATE BO	OX(ES) TO INDICAT	E NATURE OF NOTI	CE, REPORT OR OTHE	R DATA		
TYPE OF SUBMISSION			TYPE OF AC	TION			
Notice of Intent	✓ Acidize ✓ Alter Casing	Deepen Fracture Tre	_	duction (Start/Resume) lamation	<ul><li>Water Shut-Off</li><li>✓ Well Integrity</li></ul>		
Subsequent Report Casing Repair		New Consti	ruction	omplete	Other		
	Change Plans Plans			nporarily Abandon			
Final Abandonment Notice	Convert to Injection	Plug Back	Wa	ter Disposal			
MSU #36 WIW has bad 4 1/2" casis Intent is to run new 2 7/8, 6.5#, J-5: A perminent packer will be set (with The 2 7/8 liner will be cemented in the A new 2 1/16 IPC injection string wi Well will be MIT'd - BLMRFO will be Once integrity test has been perform See attached well bore diagram with	5 liner from 4475' back to an 100 ft. (+/-) above top prom that depth to surface ill be ran with a 2 7/8 X 2 de notified within 24 hours med successfully, well will	perf @ 4528 1/16 injection packer prior to test being co be returned to active	nducted to witness to injection.	OCT (	OS OCD  OS 2012  CEIVED  OS BREATER THAN IDO'  OS BROTTER TROM TOPPER		
				D Hobbs office 2			
ı			prior of	frunning MIT T	est & Chart  MKB1000 / OCD  10/3/2012		
14 I hereby certify that the foregoing is t	rue and correct Name (Printe	ed/Typed)					
Andy Chalker		Title	Operations Manag	er			
Signature And Chal	400	Date	09/14/2012				
ACCEPTE	D FOTHRECOFF	FOR FEDERAL	OR STATE OF	FICE USE			
Approved by /S/ DA SE Conditions of approval, if any, are attached	VIDR. GL	ASS	Title	Da	ate		
that the applicant holds legal or equitable tentitle the applicant to conduct operation	itle to those rights in the subje	_hlun.w.dardw.aseol.to	Office	d Office At Least 24	ROSWELL FIELD OFFICE		

(Instructions on page 2)

Title 18 U.S.C. Section 1001PETROLESINSENGINEER 1

fictitious or fraudulent statements or representations as to any matter v

Please Contact The BLM Roswell Field Office At Least 24 Hours Pnor To The Scheduled Casing Integrity Test For Wells In Chaves And Roosevelt County, During Office Hours Or After Office Hours Call (575) 627-0205 Engineer On Call During Office Hours Phone (575) 627-0275 Or Phone (After Hours) Call (575) 626-5749

y of the United States any false,

<del></del>	1					Π	Τ			
_		Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC		
o. Rep	- Well No. 26/4/194	Surface Csg	0.510	0	_	427	450	Surface		
rell Name Milnesand Unit eld MSUSA	Well No. 36WIW	<b> </b>	8 5/8	U	0	437	450	Surface		
ounty Roosevelt	-	Inter Csg	0	0	0	0	0	0		
ate NM	-	Drad Can			Ť			· ·		
ate		Prod <sup>-</sup> Csg	4 1/2	0	10 1/2	4751	300	0		
ate Comp		Liner O.D.						.5		
3 10.00		Liner G.D.	0	0	0	0.00	<u> </u>	0 <sup>4</sup>		2 1/16 IPC
Current Sta	atus									Proposed
ACT POS	4103	•							28 GA	75 30
	•	Failure A	nalvsis	5						
	Lease Milnes	and Unit   We	1 # 36	WIW Fi	eld	MS	SUSA		88	
			WPD		CF	1				
	Unit Name & Size									
	Perforations		452	8-4678@						
	TBG Data Strokes Per. Min.	Stroke L	onath	Pump	Seat Nip	nio I				
	Tension	Rods String Ta				per 2	I		養姜	
		d Grade Ta	per 3			per 4	-			
	Predicitive Load		Actual I	oad						
	LIST DATES, REA	SON FOR FAILURE	S & MEA	SURES T	AKEN TP	PREVE	NT SAID		學院	
	FAILURES & NON	FAILURE PULLS.								8 5/8
									E.	
	Well failed MIT in Fo	ebruary 2009 - Wate	was con	ning out of	casing at	surface.				
	1-Joint of tubing w/v	alve in slins			•					Tajir mina m
	1 come or tabing with	GIVO III GIIPO.								
	Bad Casing form 1	275' to surface.							25	4 1/2
						-			<b>18</b>	
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33	LIST ANY RECOM	MENDATIONS TO P	REVENT	FUTURE	FAILURE	S OR A	NY		12 July 1	
35 2	COMMENTS ON W	ELL CONDITIONS	THAT WII	LL CONTE	RIBUTE T	O FAILU	RES.	- 1		
	Casing leak from 16									
- e.u.										7
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										B4 36
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									1400' <b>∑</b>	<b>₹ ≥</b>

4 1/2 X 2 7/8

Permanent Packer

Perforations

PBTD @

TD @ \_

4720

Open Perfs

4528-4560, 4580-4602, 4621-4634, 4648-4666, 4670-4678 @ 4spf

ETD @ \_\_\_\_\_