Office <u>District I</u> 1625 N. French Dr., Hobbs, NM 882 District II	trict	State of New 1	Mexico		Form C-103	
		Energy, Minerals and N	latural Resources		May 27, 2004	
District II	40			WELL API NO.		
1301 W. Grand Ave., Artesia, NM 88	8210	OIL CONSERVATION	ON DIVISION	30-015-34160		
District III		1220 South St. F	Francis Dr.	5. Indicate Type of Le	FEE []	
1000 Rio Brazos Rd., Aztec, NM 874	410	Santa Fe, NM	1 87505	6. State Oil & Gas Lea		
District IV 1220 S. St. Francis Dr., Santa Fe, NN 87505	М	541141 1 0, 1 1112		VB0672	ise No.	
SUNDRY	NOTIC	ES AND REPORTS ON WEI	LLS	7. Lease Name or Uni	t Agreement Name	
(DO NOT USE THIS FORM FOR P				Mosley Canyon 4 St C	om	
DIFFERENT RESERVOIR. USE "A PROPOSALS.)	APPLICA	TION FOR PERMIT" (FORM C-10)	I) FOR SUCH	8. Well Number		
1. Type of Well: Oil Well [\Box G	as Well X Other		1		
2. Name of Operator		<u> </u>	RECEIVED	9. OGRID Number		
Mewbourne Oil Company			I thinks he I V in an '	14744		
3. Address of Operator			NOV 2 8 2005	10. Pool name or Wild	lcat	
PO Box 5270 Hobbs, NM	88240		OOUSANTENA	Mosley Canyon S		
4. Well Location						
Unit Letter Lot 4	RECEIVED 9. OGRID Number 14744 14744 14744 15. Pool name or Wildcat 190 feet from the N line and 1190 feet from the W line Township 24S Range 25E NMPM Eddy County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3740' GL					
Section 4	`'			_		
经营业的		•	21, 1112, 111, 011, 010,			
Pit or Below-grade Tank Application	on 🗌 or (Closure 🗌			AND THE RESIDENCE OF THE PARTY	
Pit typeDepth to Gro	oundwate	erDistance from nearest fre	esh water well Dis	tance from nearest surface w	ater	
Pit Liner Thickness:	mil	Below-Grade Tank: Volume	bbls; Co	onstruction Material		
12 Ch.	aals Ass	manufata Day to Indicate	a Matura of Nation	Donort or Other Det		
12. Cno	еск Ар	propriate Box to Indicate	e nature of notice,	Report of Other Dat	a	
NOTICE O	F INT	ENTION TO:	SUB	SEQUENT REPOR	RT OF:	
PERFORM REMEDIAL WOR	K 🗀	PLUG AND ABANDON	REMEDIAL WOR	K 🗌 ALT	ERING CASING	
TEMPORARILY ABANDON		CHANGE PLANS	COMMENCE DR	ILLING OPNS. PA	ND A	
I LIVIE ONANILI ADANDON						
PULL OR ALTER CASING		MULTIPLE COMPL	CASING/CEMEN	T JOB		
PULL OR ALTER CASING		MULTIPLE COMPL				
PULL OR ALTER CASING OTHER:			OTHER: W	ater Disposal	cluding estimated date	
PULL OR ALTER CASING OTHER: 13. Describe proposed or	comple	ted operations. (Clearly state x). SEE RULE 1103. For Mu	OTHER: W all pertinent details, an	ater Disposal X d give pertinent dates, in		
PULL OR ALTER CASING OTHER: 13. Describe proposed or of starting any propos	comple	ted operations. (Clearly state	OTHER: W all pertinent details, an	ater Disposal X d give pertinent dates, in		
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Date: 12-Nov-05

2708 West County Road, Hobbs NM 88240 Phone (505) 392-5356 Fax (505) 392-7307

Analyzed For

Сотралу	W	ell Name	Cor	inty	State New Mexico	
Mewbourne	Mosley	Canyon 4	#1 L	ea		
Sample Source	Swab Sample		Sample #	,	1	
Formation			Depth			
Specific Gravity	1.040		SG @	60 °F	1.042	
ρН	6.23		Sui	Mides	Absent	
Temperature (°F)	68		Reducing Ag			
Cations						
Sodium (Calc)		in Mg/L	7,474	in PPM	7,175	
Calcium		in Mg/L	10,000	in PPM	9,601	
Magnesium		in Mg/L	960	in PPM	922	
Soluable Iron (FE2)		in Mg/L	2,000.0	in PPM	1,920	
Anions						
Chlorides		in Mg/ L	34,000	in PPM	32,642	
Sulfates		in Mg/L	300	in PPM	288	
Bicarbonates		in Mg/L	439	in PPM	422	
Total Hardness (as CaCC	03)	in Mg/L	29,000	in PPM	27,842	
Total Dissolved Solids (C	in Mg/L	55,17 3	in PPM	52,969		
Equivalent NaCl Concent	ration	in Mg/L	51,039	in PPM	49,001	
Scaling Tendencies						
*Calcium Carbonate Index				4,392,000		
Below 500,00	00 Remote / 500	,000 - 1,000,00	00 Possible / Above 1,	000,000 Probabi	le	
*Calcium Sulfate (Gyp) Inc	NA Phanaille data	3,000,000				
			10 Possible / Above 10			
This Calculation is only an app reatment.	proximation an	d is only valid	i before treatment of	a well or sever	al weeks aiter	

Report #

Remarks

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rw= .16@68f