District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy Minerals and Natural Resources

May 27, 2 Submit to appropriate District Of

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

		 _

☐ AMENDED REPC

Form C-

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN,
PLUGBACK, OR ADD A ZONE
Operator Name and Address

PLUGBA	ACK, O	R ADD	A ZONE									
			Operator Name						22044	<sup>2</sup> OGRID	Number	<del></del>
		N	AcElvain Oil & Gas 1050 17 <sup>th</sup> St., S		i, Inc.			22044  3 API Number				
			Denver, CO 80						30 - 039	- 301	18	
<sup>3</sup> Prope	rty Code				<sup>3</sup> Property	Name		··			6 Well I	No.
361	69				Badger C	om 14				<u> </u>	2	5
			* Proposed Pool 1 Blanco Mesa Verde			`			10 Prop	osed Pool 2		
<sup>7</sup> Surface	Locatio	n_										
UL or lot no. B	Section 14	Township 25N	Range 2W	Lot		om the 71		outh line orth	Feet from the 1530		ast/West line Count East Rio Arr	
	Bottom F		tion If Differen									
UL or lot no.	Section	Township	Range	Lot 1	ldin Feet fr	om the	North/S	outh line	Feet from the	East/Wes	t line	County
Addition	al Well	Informa										
	Type Code N		12 Well Type Coo G	ie		le/Rotary R		14	Lease Type Code P	_	13 Ground	Level Elevation 7314'
	fultiple N		<sup>17</sup> Proposed Dept 5898*	th		rmation ancos			19 Contractor D&J Drilling			Spud Date ary 1, 2007
Depth to Grou	undwater				e from nearest fre	sh water v	well		Distance from	n nearest su	rface wate	er
	: Synthetic		nils thick Clay	> 1000 Pit Vo	<del>n</del> lume:_11000 bbl	<u></u> S			>1000 ft od: Mud/air	<del></del>		
	ed-Loop Sys						<u>F</u> 1	resh Water	X Brine Dies	el/Oil-base	d Gas	s/Air X
<sup>21</sup> Propos	ed Casin	ng and	Cement Prog	ram				<u></u>				
Hole S			asing Size				etting D	Depth Sacks of Cer		ment	nt Estimated TOC	
12.25	50"	g	9.625"	36			500	)	265	·		Surface
8.75	0"	7	7.000"	20			3818		280		1588'	
							DV@1588		190		Surface	
6.25	0"	4	.500"		10.5	3	<u>698-5</u>	<u>898</u>	225		3698	
22 Danasiba s	, .h.a. = = = = = = = = = = = = = = = = = =		If this amplication	is as DEE	DENI DI UC D	ACV min	a tha dat	a an the n	nont productive	ore and no		w productive 70
			nogram, if any. Usi				e me dat	a on the p	resent productive z	one and pro	oposea ne	w productive zo
Drilling plan	and blowou	t preventio	on diagram attached	i							(C. 61	in wouldede
												90,0800M GK
											OIL	. CONS. DIV.
												DIST. 3
					•							
23 1 1 1	-4:6 - 4 - 4 - A	. ! 6	on given above is t							·		
			on given above is i further certify the			ł		OIL C	ONSERVAT	TON D	IVISIO	)N
constructed	according (	to NMOC	D guidelines X, a g									
	Iternative C	CD-appro	oved plan .			Appro	ved by:	,				
Signature:	Koh.	# C	15 Vole					(	1/2_			
Printed name	: Robert E.	Fielder	mi-		<del></del>	Title:	500	VIIV CO	& GAS INSPEC	TOR DIS	T #8	*
Title: Agent						Approv	val Date:	0.0		xpiration D		0.5.2007
E-mail Addre	ess: pmci@a	dvantas.ne	:t			<u> </u>			4.14.LUUU		UEL	U.U. EMM
Date: Novem	ber 29, 200	6	Phone per	ORE THE	E OIL CONSE	RVATIO	N DIV	SION	ttached		- 1	

Santa Fe, New Mexico

Case No. 14048..... Exhibit No. 2

Submitted by: MCELVAIN OIL & GAS PROPERTIES, INC. Hearing Date: December 13, 2007

District.I.
1625 N. Francis Dr., Habbs, NM 88240
District.II

LSPE W. Grand Avenue, Artesia, NM 88218 District III

1600 light Britains Rd., Autoc, NIM 87410 District: IV

1210 F. St. Francis Dr., Santa Fc, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised June 10, 2003 Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

			WELLLO	CATIO	N AND ACR	EAGE DEDIC	ATION PLA	T			
30 - 039 - 30   9   72319   Blanco Mesa Ve									t Ord <del>o</del>		
36165	Code Proporty Name								'Well Number 2		
'ograd N 220		'Operator Name 'Elevation McELVAIN OIL & GAS PROPERTIES 7314									
					16 Surfaçe	Location					
UL oz tod uzo. B	Section 14	Township 25N	Range 2W	Let ide	Let I de Feet from the North/South line Feet from the Ea			East/West line East	County Rio Arriba		
11 Bottom Hole Location If Different From Surface											
DE or lot so.	Section	Townski	n Range	East lidea	Feet from the	North/South line	Feet from the	East/West Boo	County		
<sup>u</sup> Declicated Acres 320	a Joint or	TaCli	"Consulidation	Code "Or	der No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-

STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION										
16	V 89°59'W	80.07	Ch.	<sup>17</sup> OPERATOR CERTIFICATION						
1		<u>[+</u> ]		I hereby certify that the information contained herein is						
ł		20328°N		true and complete to the best of my knowledge and						
80.00 Ch.		95328° N (●)— 17.01586° W	1530' 5	beligt. Kellent E. Fielde						
8		<u> </u>	80.00	Robert E. Fielder						
00			98	Printed Name						
<u> </u>		** **	1	Agent pmci@advantas.net						
		& &		Title and B-real Address						
				November 29, 2006						
	Sec.			Date						
		14		18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat						
			<b>ક</b>	was plotted from field notes of actual surveys made by						
\$				me or under my supervision, and that the same is true						
N 0°01' W			N 0°01'	and correct to the best of my ball 1/1/20 Selp 2006						
				Dam of Surfaylist Signature and Seed of Proposition State open.						
			#2A							
			<b>©</b>	William Et Mahnkell						
	West	80.05 Ch		Certificate Number 8466						

## District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410

Date: November 29, 2006

## State of New Mexico Energy Minerals and Natural Resources

Form C-May 27, 2

Oil Conservation Division

Submit to appropriate District Of

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505						uth St. Fran Fe, NM 87		□ A	MENDED REPC		
			ERMIT TO	O DRII	LL, RE-EN	TER, DEE	PEN,				
LUGDA	ick, U	K ADD	Operator Name	and Addre					<sup>2</sup> OGRID Numb	Pr .	
		М	cElvain Oil & Ga	s Properties	s, Inc.			22044			
			1050 17 <sup>th</sup> St., Denver, CO 8					20 020	<sup>3</sup> API Number		
3 Prope	rty Code	1	Deliver, CO 6	0203-1801	<sup>3</sup> Property	Name		130-030	1-30122	ell No.	
36165		l			Badger Co					2A	
			Proposed Pool 1					10 Propo	osed Pool 2		
C . C	Y 4*		anco Mesa Verde								
Surface  JL or lot no.	LOCATIO Section	n Township	D-m	7.00	74 F	Als   N	C . 41 t'	I Fort a I	F .01/ .1'		
P	14	25N	Range 2W	Lot	idn Feet fro		South line outh	Feet from the 965	East/West line East	County Rio Arriba	
Proposed	Bottom F	Iole Locat	ion If Differen	t From S	Surface	1		J		<u> </u>	
L or lot no.	Section	Township	Range	Lot		om the North/	South line	Feet from the	East/West line	County	
Addition	ı Well	Informat	ion					<u> </u>	·····	1	
	Type Code		1011 12 Well Type Co	de	13 Cable	c/Rotary	1	<sup>14</sup> Lease Type Code	15 Gro	ound Level Elevation	
	N		G			R	Ì	P		7318'	
	ultiple N		<sup>17</sup> Proposed Dep 5867'	th		mation ncos		19 Contractor D&J Drilling		<sup>20</sup> Spud Date January 1, 2007	
epth to Grou	ndwater				e from nearest fre	sh water well	<del></del>		nearest surface	vater	
	Synthetic d-Loop Sys		ls thick Clay	> 1000   Pit Vo	iume:_11000 bbls			→ 1000 ft hod: Mud/air r X Brine ☐ Diesi	el/Oil-based [	Gas/Air X	
Propos	ed Casi	ng and C	ement Prog	ram	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·			
Hole S			ing Size		g weight/foot	Setting I	enth	Sacks of Ce	ment	Estimated TOC	
12.25	in"	<del> </del>	625"	36		500	<del></del>	265	Surface		
8.75			000"	20		378		280		1552'	
<u> </u>									185		
6.25	0"	4.	500"		10.5	3662-5		225		Surface 3662	
			f this application gram, if any. Us				ta on the p	present productive zo	one and proposed		
			diagram attache		ii sheets ii necess	aıy.				RCVD NOV30	
										OIL CONS. C	
										DIST. 3	
										<i>J</i> .30	
3 I hereby cer	tify that the	information	n given above is t	rue and co	emplete to the						
est of my kn	owledge an	d belief. I fu	rther certify the	t the drill	ing pit will be		OIL C	CONSERVAT	ION DIVIS	ION	
onstructed a attached) ali			guidelines X, a g	general pe	rmit ∐, or an	Approved by		<del></del>			
attached) an Signature:	////		57 J//	1		Approved by:	/	1			
	Kels	it c.	tulde				The state of the s	1			
	Printed name: Robert E. Fielder						Approval Date: DEC 0 5 2006 Expiration Date: 0 5 2007				
Title: Agent  E-mail Address: pmci@advantas.net						Approval Date					

Conditions of Approval Attached

Phone: 505.320.1435

District.

1625 N. Frouck Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88219

District DH

1008 Bio Brazas Rd., Aztec, NM 87410 District FY 1220 S. St. Francis Dr., Santa Fa, NM 87505 OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-102 Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT											
30-03	Pt Number	122	1	*Pool Code 72319	· I	' Pool Name Blanco Mesa Verde					
36169	odc		•	'Well Number  2A							
								'Kievation 7318			
					16 Surface	Location					
UL ar below.		Township	, ,	Lot <b>Lin</b>	Poet from the	North/South line	Feet from the	East/West line	County		
P	14	25N	2W		663	South	965	East	Rio Arriba		
11 Bottom Hole Location If Different From Surface											
UI, ar lot sto.							County				
* Dedicated Acres 320	a joest or	Total	"Consolidation	Oode RO	der No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-

CONTRACTOR DESCRIPTION AND ADDRESS.		TOD OLITY YOUR DEPLY	APPROVED BY THE	DIAMON
16	N 89°59'W	80. <i>0</i> 7	Ch.	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is
		₩ ₩ #7	1	true and complete to the best of my knowledge and
80.00 Ch.		* <sup>2</sup> O	80.00 Ch.	betief. Like Fields
8		8	8	Robert E. Fielder
89			88	Printed Name
				Agent pmci@advantas.net
9		<b>&amp;</b>	1 8	Title and B-mail Address
į.			İ	November 29, 2006
	Sec.			Date
		14		<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat
			2	was plotted from field notes of actual surveys made by
Z			<u> </u>	me or under my supervision, and that the same is true
6		*	0.01	and correct to the best of my belief.
N 0.01' W			≥	14 Sep 2006
				Dame of Sciences  Signature and Scale of porcessional Surveyor
		Lat.36.39253° N Long.107.01369°	w @ 965'	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
		8	883	William E. Mannke II Certifican Number 1: 558866
	West	80.05 Cb		Certificate Number 61.55.8466