Form 3160-4 (April 2004) UNITED STATES **
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

- Revised: It test

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

NMOCD

1. Type of Well		WELL	. COMP	LETION OF	RECO	MPLET	ION REF	PORT	AND LO	3				ease Serial			
Other	la. Type	of Well] Oil We	II X Gas W	ell 🔲	Dry	Other									Tribe Name	
Address	b. Type	of Completion:	[X	New Well		Over _	Deepen		Plug Back	Di	iff.Re	svr,.	7. L	Init or CA	Agreem	ent Name and	No.
Address Add	2. Name c	of Operator										==	8. L	ease Name	and We	ell No.	
2700 Farminantion Ave. Bloke, K. Ste. Parminantion, M.								13a.	Phone No. (include d	area o	code)				#4	
Location of Well (Report location clearly and an accordance with Federal requirements)* At surface 1085 PSIL 2865 PSIL 2005 MU 18 Fil 1 25 At top prod. micrary reported below RECEIVED 070 FARMINGTON MM 12 Source or Arise 13 State Salvey or Arise 14 Date Spudded 15 Date T.D. Reached 16 Date Completed 28 Ready to Prod. Salvey or Arise 17 Date Spudded 15 Date T.D. Reached 16 Date Completed 28 Ready to Prod. Salvey or Arise 2600 19 Phig Back T.D. MD 2339* 700 Depth Bridge Plug Set MD TVD			Ave., 1	Bldg. K. S	ste 1 :	Farmin	gton, N				.,	1					
At log prod. microval reported below	4. Locatio	n of Well (Repo	ort locatio	n clearly and i	n accorda	nce with	Federal req	uireme									
At total depth	At surfa	^{ce} 1085'	FSL &	865' FEL			2005	NUV	18 F	'M 1	. 3	5	_				
At total depth	At top p	rod interval rer	orted belo	ow.					BEVEIN	יבים			S	Survey or A	rea		
14 Date Spudded 15. Date T.D. Reached 16. Date Completed 20/27/20S 20. Depth Bridge Plug Set 17. Elevations (DF, RKB, RT, GL)* 19/19/2005 20/27/20S 20. Depth Bridge Plug Set 17. Elevations (DF, RKB, RT, GL)* 18. Elevations (DF, RT, G	, ii top p		,01100 001				0-				4 ! 1	,					
Data										210度	### ##	1					
18. Total Depth												17.	Elevations	(DF, RI	KB, RT, GL)*		
18. Total Depth: MD	9/19	/2005	9/	19/2005],				5065 '			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored?		Depth: MD			Plug Bac					20. I	Depth	Bridge I	Plug				
Name No.	21 Type I		r Mechani	cal Logs Run (Submit co				•	22 Wa	s well	cored?				ıbmit analysis)	
Casing and Liner Record (Report all strings set in well)				em nogo muli (- 40//III VO	r, 01 040	,		ļ						:		
Hole Size Size/Grade W1 (#fl.) Top (MD) Bottom (MD) Stage Comenter No. of Six. & Sherry Vol. Cement Top* Amount Pulled						EVLATI	ON/CALI	P		Dir	ection	al Survey	?	XNo		es (Submit copy)	
Type of Cement (BBL) Cement Ceme	23. Casing	and Liner Rec	ord (Repo	rt all strings se	t in well)	— т	Starra Com		No -681		CI						
24. Tubing Record 24. Tubing Record 25.5 2580 330 0 0 0	Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom	(MD)								Cement To	op*	Amount Pu	led
24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2-3/8" 2431' 25. Producing Intervals Formation Top Bottom Perforated Interval Size No. Holes Formation Top Bottom Perforated Interval Size No. Holes PRUITIAND COAL 2227' 2338' 2227' - 2338' 0.49" 86 C) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval A Amount and Type of Material 2227' - 2338' A. w/1000 gals 15% NEFE HCl acid. Frac'd w/72,376 gals Delta 140 Fac fluid Carrying 101,480# sd coated w/Sandwedge. 28. Production - Interval A Date First Test Produced 10/27/05 Test 12 Oil BBI, MCF BBI, Gravity Gravity Froduced 10/27/05 Press Size NO. 198 S50 28. Production-Interval B Date First Test First Test Fress Produced Date Test Fress Produced BBI, MCF BBI, Gravity Froduced Date Test Fress Produced BBI, MCF BBI, Gravity Gr	12-1/4				+												
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD)	7-7/8	5-1/2	15.5	- 	25	B0			330	·			+	0	\dashv	0	
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Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)					+						_		十				
2-3/8" 2431 25. Producing Intervals 26. Perforation Record 25. Producing Intervals 26. Perforation Record 25. Producing Interval 2	24. Tubin	g Record			- 1												
25. Production Intervals Size No. Holes Part Production Record				acker Depth (MD) Size			Depth Set (MD) Packer I			epth (MD) Size		\bot	Depth Set	(MD)	Packer Depth	(MD)	
Formation Top Bottom Perforated Interval Size No. Holes PRUITLAND COAL 2227' 2338' 2227' - 2338' 0.49" 86 B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 2227' - 2338' A. w/1000 gals 15% NEFE HCl acid. Frac'd w/72,376 gals Delta 140 was fluid carrying 101,480# sd coated w/Sandwedge. 28 Production - Interval A Date First Test Produced 10/27/05 12 Press Size Production BBL MCF BBL Gravity Gr				··			26 Perfor	ration P	ecord							<u> </u>	
A) FRUITTAND COAL 2227' 2338' 2227' - 2338' 0.49" 86 C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval	25. 11000			Тор	Bot	tom				T	Size		No	. Holes	(Pert Prenis	90V20
B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze. Etc. Depth Interval 2227' - 2338' A. w/1000 gals 15% NEFF HCl acid. Frac'd w/72,376 gals Delta 140 Frac fluid Carrying 101,480# sd coated w/Sandwedge. 28. Production - Interval A Date First Produced 10/27/05 12 0 0 89 275 Choke Tbg. Press. Csg. Press. Sli 0 179 0 198 550 28. Production-Interval B Date First Test Hours Produced Date Production BBL MCF BBL Ratio 28. Production-Interval A Date First Test Production BBL MCF BBL Ratio 28. Production-Interval A Date First Test Production BBL MCF BBL Gravity Gravity FARMING United Status ACCEPTED FOR RECORD SI NOV 2 2 2005 FARMING United Defice Choke Tbg. Press. Csg. Press. Production BBL MCF BBL Gravity Gravity Gravity Gravity FARMING United Defice Choke Tbg. Press. Csg. Press. Csg. Press. Hr. BBL MCF BBL Gravity Gra	A) 1	 			·····					86			16 CO COL	1009 J			
D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 2227' - 2338' A. w/1000 gals 15% NEFE HCl acid. Frac'd w/72,376 gals Delta 140 Grac fluid Carrying 101,480# sd coated w/Sandwedge. 28. Production - Interval A Date First Date Date Date Date Date Date Date Dat	B)														Ã	C	37
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Depth Interval A Amount and Type of Material	D)			<u> </u>											LE:	On .	·.)
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Carrying 101,480# sd coated w/Sandwedge. 28. Production - Interval A Date First Produced Date Date Date Date Production 10/27/05 Tested Date Production Date Production Date Date Production Date Date Date Date Date Date Date Date	22			A w/1	000 ga	ls 15%	NEEE HO	cl ac					ral s	Delta	14006		(5)
28. Production - Interval A Date First Produced 10/27/05 Tested Date Production 12 Production 13 Production 14 Production 15 Pr			·								,	, 5, 0 9		20200		26/ C1 71	110/
Date First Produced Test Date Test D						<u></u>		<u> </u>								act of	11 de
Produced Date 10/27/05 Tested 12 Production BBL NCF 89 275 Gravity Gravity FIGWING Choke Size Phys. Si 0 79 Press. Flwg. Test Date First Produced Date Tested Production BBL Date First Produced Tested Production BBL NCF BBL NCF BBL Gravity Gravity FIGWING Choke Size The Production BBL NCF BBL Gravity Gravity FIGWING Choke Size The Press. Flwg. Si Press. Size Press. Size Press. Size Flwg. Size Press. Size Press. Flwg. Size Press. Size Press. Flwg. Size Press. Size Press. Size Press. Size Press. Size Press. Press. Size Press. Si	28. Produc	tion - Interval A	١														
28a. Production-Interval B Date First Produced Date Tested Production BBL Gas Water Gravity Gravity FARMING Unit FIFLD OFFICE Choke Size Flwg. Sl Press. Size Size Size Size Size Size Size Size		Date	Tested		BBL	MCF	BBL		ity			Produc			FLOW.	DNG	
28a. Production-Interval B Date First Produced Date Tested Production BBL Gas MCF BBL Gravity Gravity FARMING United Production Method FARMING United FARMING United BBL Gas Gravity FARMING United FARMING United BBL Gas Gravity FARMING United FARMING United BBL Gas Gravity FARMING United BBL Gas Gas Gas Gravity FARMING United BBL Gas Gas Gravity FARMING United BBL Gas Gas Gas Gas		Tbg. Press. F)wg.	Csg. Press.		BBL	MCF	BBL						1	CCEPT	ED F	OR RECOF	RD
Produced Date Tested Production BBL MCF BBL Gravity Gravity FARMING UN FIELD OFFICE Choke Size Flwg. Sl Press. Sl P	28a. Produ	ction-Interval E											\mathcal{I}	NOV	199	2000	
Size Flwg. Sl Press. Hr. BBL MCF BBL Ratio									ity			Produc	tion M	Method	~ ~	2005	T^{-}
Size Flwg. Sl Press. Hr. BBL MCF BBL Ratio				<u> </u>	<u> </u>	ļ		 			tue	<u> </u>	<u> </u>	ADMING	Un Fi	ELD OFFICE	
(See instructions and spaces for additional data on page 2)	Size	Flwg. Sl	Press.	Hr.						wen sta	iius						·

b. D	• • • •							·				
	ion - Interval	Hours	Test	Oil	l Con	Inverse	Loa	T _C	I Donatorio - Markad	·		
roduced			Test Production	BBL			Oil Gravity	Gas Gravity	Production Method	Production Method		
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Statu	S			
8c. Produc	tion-Interval	D										
Pate First Produced	Test Date	Hours Tested	Test Production	Oil BBL			Oil Gravity	Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Statu	S			
9. Disposit	ion of Gas (So	ld,used for	fuel, vented, et	c.)			•					
Show a	all important	zones of p		ntents th			als and all drill-s	tem	mation (Log) Markers			
	es and recove		tested, edsir	on uscu	, time to		nowing and she					
Forma	tion	Тор	Bottom	į.	Descriptions, Contents, etc.				Name	Top Meas. Depth		
					<u> </u>	· · · · · ·		FRUIT	LAND FORMATION	1908		
									FRUITLAND COAL	2174		
									RED CLIFFS SS	2366		
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2. Additio	onal remarks	(include plu	igging procedu	re):						A		
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Elect	rical/Mechan					e Analysis	l Other					
Elect	rical/Mechan		nd cement veri	fication	LJ Con	, rinarysis	Other					
Elect	trical/Mechan	plugging a	nd cement veri					nined from all a	vailable records (see attached	instructions)*		
Elect	trical/Mechan	the foregor	nd cement veri	d informa				nined from all a	vailable records (see attached	instructions)*		
Elect Sund	trical/Mechan	the foregor	nd cement veri	d informa					vailable records (see attached			
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