Form 3160-4 (August 2007)

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

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BUREAU OF LAND MANAGEMENT APR 1 7 2009

	_ 001111		K KECO	IVIPLE	ION RE	PORI	AND LOG		-	NMCE	077952	
of Well	Oil We	I X Gas W	rell 🔲 l	Dry	Other		Farming	and IV	enageme	76 If Indian	Allotee	or Tribe Name
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n Completion.				٠,٠. ا	] Beepen	<u> </u>	I ring Dack		i Kesvi,.		_	ment Name and No.
f Operator								==		NMN!	M- 73	Well No
	s Corpo	ration										
3						3a.	Phone No. (in	iclude a	rea code)			
ton Place	rt locatio	nington, l	M 8740	01	Tadaval va	7111101110	505.32	25.68C				
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1/93	. HML.,	63/ FE	ъ (	Hyp) Si	E/NE				ŀ	11. Sec., T.,	R., M., o	
od. interval rep	orted bek	ow 2467!	WNT.	18/31	ETT.					Survey o	r Area	
		2407	riu,	1045	ren							13. State
lepth 252	1' FNL,	1893'	FEL (G	;) /						San Ju	an	NM
oudded	15. Dat	e T.D Reach	ed				pleted	Doody	o Drad	17 Elevati	ons (DF,	RKB, RT, GL)*
/21 /00		2/14/00						Ready	o Piou.	E711		
			Plug Back	T.D · M	I ID		····	20 D	enth Bridge P			
TVD								20. 10	-pai Diage i	-		
lectric & Other			(Submit cop	y of each	1)			22 Wa	s well cored?	X No		Yes (Submit analysis)
		_						İ		X No		Yes (Submit report
				····				Dır	ectional Survey	y? 🔲 No	X	Yes (Submit copy)
		<del></del>	<del></del>		Stage Com	enter	No see	ρ. T	Chum. 17-1			
Size/Grade		Top (MD)	<del>                                     </del>	(IVID)					(BBL)	Cemen	t Top*	Amount Pulled
9.625		<u> </u>					220 sk	s				260 cu.ft circ
4.50	11.6		745	8'			1700 sl	cs				2937 cu.ftcir
			-							-		
							<u>.                                    </u>					<u> </u>
		-								<del> </del>		
Record										<u> </u>		1
Record		1 D 1/26	D)   6:	·	D-4 C-4	(147)		1 (4.07)		I Duth	1 (1 (D))	Poster Dorat (ACD)
Depth Set (I		acker Depth (M	<del>-/</del>	ize 1#	Depth Set	(MD)	Packer Dept	th (MD)	Size	Depth S	Set (MD)	Packer Depth (MD)
1		acker Depth (M	<del>-/</del>	1#	Depth Set			th (MD)	Size	Depth S	Set (MD)	Packer Depth (MD)
Depth Set (I			<del>-/</del>	7# 2	26. Perfor		ecord		Size	Depth S	Set (MD)	Packer Depth (MD) Perf. Status
Depth Set (I 7081 ' ing Intervals		-13-09 J-	55 4	. 1≠ 2 om	26. Perfor	ration R	ecord				Set (MD)	
Depth Set (I 7081 ing Intervals		<i>Top</i>	-55 4.	. 1≠ 2 om	26. Perfor	ration R	ecord		Size	No Holes	Set (MD)	Perf. Status
Depth Set (I 7081 ing Intervals		<i>Top</i>	-55 4.	. 1≠ 2 om	26. Perfor	ration R	ecord		Size	No Holes	Set (MD)	Perf. Status
Depth Set (I 7081 ing Intervals Formation Dakota	4	-/3-09 J- Top 7002'	Bott 716	. 1≠ 2 om	26. Perfor	ration R	ecord		Size	No Holes	Set (MD)	Perf. Status
Depth Set (I 7081 ing Intervals Formation Dakota	4	-/3-09 J- Top 7002'	Bott 716	. 1≠ 2 om	26. Perfor	ration R	ecord Interval	C	Size	No Holes	Set (MD)	Perf. Status
Depth Set (I 7081 'ing Intervals Formation Dakota  racture, Treatm	nent, Cem	Top 7002 '	Botte 716	.1# 2 om :9'	26. Perfor Pe	ration R	ecord Interval  Amount and T	C C	Size	No Holes 78		Perf. Status 3 jspf
Depth Set (I 7081 ing Intervals Formation Dakota	nent, Cem	Top 7002 '	Botte 716	.1# 2 om :9'	26. Perfor Pe	ration R	ecord Interval	C C	Size	No Holes 78		Perf. Status 3 jspf
Depth Set (I 7081 'ing Intervals Formation Dakota  racture, Treatm	nent, Cem	Top 7002 '	Botte 716	.1# 2 om :9'	26. Perfor Pe	ration R	ecord Interval  Amount and T	C C	Size	No Holes 78		Perf. Status 3 jspf
Depth Set (I 7081 'ing Intervals Formation Dakota  racture, Treatm	nent, Cem	Top 7002' ent Squeeze, E	Botte 716 Gals D	200m   20	26. Perfor Pe	ration R erforated	ecord Interval  Amount and T	ype of M 0# 20	Size 2.42 2.42 aterial 40 Ottav	No Holes 78		Perf. Status 3 jspf
Depth Set (I 7081 ing Intervals Formation Dakota  racture, Treatm Depth Interval 2' - 7169 in the set (I 7081 in the set (I 1 7081 in t	nent, Cem	Top 7002' ent Squeeze, E	Botte 716 Gals D	200m   20	26. Perfor Pe	ration R erforated	ecord Interval  Amount and T	ype of M 0# 20	Size 2.42 2.42 aterial 40 Ottav	No Holes 78		Perf. Status 3 jspf
Depth Set (I 7081 'ing Intervals Formation Dakota  racture, Treatm	nent, Cem	Top 7002' ent Squeeze, E	Botte 716 Gals D	om 2  om 991  elta 20  on cas	26. Perfor Pe	foam  3000	Amount and T & 100,00	ype of M 0# 20	Size  0.42  aterial  /40 Ottav	No Holes 78	000# C	Perf. Status  3 jspf  R sand
Depth Set (I 7081 ing Intervals Formation Dakota  racture, Treatm Depth Interval 2 i - 7169 ing Test Date	nent, Cem	Top 7002' ent Squeeze, E 82,660	Botte 716 Gals D	om 2  om 991  elta 20  on cas	26. Perfor Pe	foam 3000	Amount and T	ype of M 0# 20	Size  0.42  aterial  /40 Ottav	No Holes 78	000# C	Perf. Status 3 jspf
Depth Set (I 7081 ing Intervals Formation Dakota  racture, Treatm Depth Interval 2' - 7169 ing on - Interval A Test Date 04/13/09 Tbg. Press.	Hours Tested 2	Top 7002'  ent Squeeze, F 82,660  Test p  Test p	Botte 716  Gals D  producti Oil BBL	oom 19'  elta 20  con cas  Gas  MCF 330  Gas  Gas  Gas	26. Perfor Pe  00 700  Water BBL  Water	foam  Oil Grac Corr A	Amount and T \$ 100,00  psi - 30	ype of M 0# 20	Size  2.42  aterial  /40 Ottav  tes - ol	No Holes 78	000# C	Perf. Status 3 jspf  R sand  APR 22'09
Depth Set (I 7081 ing Intervals Formation Dakota  Tacture, Treatm Depth Interval 2' - 7169 ing Interval A Test Date Dakota Test Date Date Test Date Date Date Date Date Date Date Date	Hours Tested 2 Csg. Press	Top 7002'  ent Squeeze, E 82,660  Test p	Botte 716  Gals D  producti  Oil BBL	om 2 om 2 om 2 om 2 on 2 on 2 on 2 on 2 on 3	26. Perfor Pe	foam  Oil Grand	Amount and T \$ 100,00  psi - 30	ype of M 0# 20 ) minu	Size  2.42  aterial  /40 Ottav  tes - ol	No Holes 78	000# C	Perf. Status 3 jspf  R sand  APR 22'09  CONS. DIV.
Depth Set (I 7081 ing Intervals Formation Dakota  racture, Treatm Depth Interval 2' - 7169 ing on - Interval A  Test Date 04/13/09 Tbg. Press. Flwg	Hours Tested 2 Csg. Press	Top 7002'  ent Squeeze, E 82,660  Test p  Test Production  24 Hr.	Botte 716  Gals D  producti Oil BBL	oom 19'  elta 20  con cas  Gas  MCF 330  Gas  Gas  Gas	26. Perfor Pe  00 700  Water BBL  Water	foam  Oil Grac Corr A	Amount and T \$ 100,00  psi - 30	ype of M 0# 20 ) minu	Size  2.42  aterial  /40 Ottav  tes - ol	No Holes 78	000# C	Perf. Status 3 jspf  R sand  APR 22'09
Depth Set (I 7081 ing Intervals Formation Dakota  Tacture, Treatm Depth Interval 2' - 7169 ing Interval A  Test Date Date Date Date Date Date Date Date	Hours Tested 2 Csg. Press 760	Top 7002 '  Pent Squeeze, E  82,660  Test p  Test Production  24 Hr. Test	Botte 716  Gals D  oroclucti  Oil BBL  Oil BBL	oom 9' elta 20 con cas Gas MCF 330 Gas MCF	26. Perfor Pe  00 70Q  water BBL  Water BBL	foam  3000  Oil Gra Corr A  Gas C Ratio	Amount and T  & 100,00  psi - 30  avity G  Oul V	ype of M 0# 20 0 minu Gas iravity Vell Statu	Size  0.42  aterial  /40 Ottav  tes - ol  Product	No Holes 78	RCVD	Perf. Status 3 jspf  R sand  APR 22'09  CONS. DIV. DIST. 3
Depth Set (I 7081 ing Intervals Formation Dakota  racture, Treatm Depth Interval 2' - 7169 ing Od/13/09 Tbg. Press. Flwg SI 780 ion-Interval B	Hours Tested 2 Csg. Press 760	Top 7002'  ent Squeeze, F 82,660  Test p  Test p  7002'	Botte 716  Getc.  Gals D  Oroclucti  Oil BBL  Oil BBL	om 2  om 99   elta 20  con cas  Gas MCF  330   Gas MCF	26. Perfor Pe  00 70Q  water BBL  Water BBL	foam  3000  Oil Grac Corr A  Gas C Ratio	Amount and T  & 100,00  psi - 30  avity G  Oul V	ype of M O# 20 minu Gas iravity	Size  0.42  aterial  /40 Ottav  tes - ol  Product	No Holes 78  Wa & 24,	RCVD	Perf. Status 3 jspf  R sand  APR 22'09  CONS. DIV.
Depth Set (I 7081' ing Intervals Formation Dakota  racture, Treatm Depth Interval 2' - 7169'  on - Interval A  Test Date O4/13/09 Tbg. Press. Flwg SI 780 ion-Interval B  Test Date Date Toget Press.	Hours Tested 2 Csg. Press 760	Test production  Test production  Test production  Test production	Botte 716  Gals D  producti  Oil BBL  Oil BBL  Oil BBL	oom  19'  elta 20  con cas  Gas  MCF  Gas  MCF  Gas	26. Perfor Pe  00 700  Water BBL  Water BBL  Water BBL	foam  3000  Oil Grac Corr A  Gas: Gas: G	Amount and T  \$ 100,00  psi - 30  avity GAPI G	ype of M 0# 20 0 minu Gas iravity Vell Statu	Size  0.42  aterial  /40 Ottav  Product  s	No Holes 78  Wa & 24,	OOO# COO	Perf. Status 3 jspf  R sand  APR 22'09  CONS. DIV. DIST. 3
Depth Set (I 7081 ing Intervals Formation Dakota  racture, Treatm Depth Interval 2' - 7169 ing O4/13/09 Tbg. Press. Flwg SI 780 ion-Interval B Test Date	Hours Tested 2 Csg. Press 760  Hours Tested Csg Press.	Test Production  Test Production  Test Production  24  Hr.  Test Production  24  Hr.	Botte 716  Gals D  oroclucti  Oil BBL  Oil BBL	om 2  om 9  elta 2  on cas  Gas  MCF  Gas  MCF  Gas  MCF	26. Perfor Pe  00 700  Water BBL  Water BBL	foam  3000  Gas Carlo	Amount and T  \$ 100,00  psi - 30  avity GAPI G	ype of M O# 20 O mirru ias iravity Vell Statu	Size  0.42  aterial  /40 Ottav  Product  s	No Holes 78  Wa & 24,	RCVD OIL	Perf. Status 3 jsppf  R sand  APR 22'09  CONS. DIV. DIST. 3
	f Completion:  f Operator  Resource  ton Place n of Well (Report 1793  od. interval report beth 2524  pudded  /31/09 Depth MD TVD  lectric & Othe  Size/Grade	oth Completion:  Resources Corporation  Ton Place, Farm of Well (Report location of Well (Well (We	New Well Other  FOperator  Resources Corporation  To Place, Farmington, In of Well (Report location clearly and the 1793' FNL, 857' FE  od. interval reported below 2467'  Repth 2524' FNL, 1893'  Oudded 15. Date T.D Reach 1709  Pepth MD 7460' 19.  TVD 7256'  Rectric & Other Mechanical Logs Run of the 1709	f Completion: X New Well Work Other  FOperator Resources Corporation  Fiton Place, Farmington, NM 8744  In of Well (Report location clearly and in accordance 1793' FNL, 857' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod. interval reported below 2467' FNL,  Repth 2524' FNL, 1893' FEL (Cod.	New Well Work Over Other  FOperator  Resources Corporation  Ston Place, Farmington, NM 87401  In of Well (Report location clearly and in accordance with First 1793' FNL, 857' FEL (HØ) S  od. interval reported below 2467' FNL, 1843'  Stepth 2524' FNL, 1893' FEL (G) / Oudded 15. Date T.D. Reached  V31/09 02/14/09  Depth MD 7460' 19. Plug Back T.D. M. TVD 7256'  Rectric & Other Mechanical Logs Run (Submit copy of each ty, Nuetron, CR Incluction, CCL and Liner Record (Report all strings set in well)  Size/Grade Wt (#ft ) Top (MD) Bottom (MD)  9.625 32.3 435'	New Well Work Over Deepen Other  FOperator  Resources Corporation  To f Well (Report location clearly and in accordance with Federal resort of Well (Report location clearly and in accordance with Federal resort of Well (Report location clearly and in accordance with Federal resort of Well (Report location clearly and in accordance with Federal resort of Well (Report location clearly and in accordance with Federal resort of Well (Report location clearly and in accordance with Federal resort of Well (Report location clearly and in accordance with Federal resort of Well (Report location clearly and in accordance with Federal resort of Well (Report location clearly and in accordance with Federal resort of Well (Hop) Stage Cempeption (Report all strings set in well)  Size/Grade Wt (#ft ) Top (MD) Bottom (MD) Stage Cempeption (MD)	New Well   Work Over   Deepen	New Well   Work Over   Deepen   Plug Back Other	New Well	Size/Grade   Wt (#ft )   Top (MD)   Bottom (MD)   Stage Cementer Deepen   Plug Back   Diff Resvr,   Dottom (Back)   Diff Resvr,   Diff Resvr	Tompletion:   New Well   Work Over   Deepen   Plug Back   Diff Resvr,   7 Unit or Other	New Well   Work Over   Deepen   Plug Back   Diff Resvr,   7 Unit or CA Agree   NMAN- 3.

ze Flwg Sl  Gc. Production-Ir ate First Date Date noke Tbg. ze Flwg Flwg	Press Csg Pre		Hours Test Oil Gas Water Tested Production BBL MCF BBL		Oil Gravity	Gas Gravity				
re Flwg SI  c. Production-Ir te First Date  oke Tbg. e Flwg	. Pre	<b></b> z. 24	Oil	Gas MCF	Water BBL	Corr. API Gas: Oil	Well Status			
te First Test oduced Date oke Tbg. te Flwg		ss. Hr.	BBL			Ratio	weii Status			
oke Tbg.	terval D						-1			
e Flwg		Production		Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
SI	Press. Cs	g. 24 ss Hr.	Oil BBL			Gas. Oil Ratio	Well Status			
Disposition of C	ias (Sold, used	for fuel, vented,	etc.)		to be	sold	1			
Summary of F	orous Zones	(Include Aquifer	s):				31. Formati	on (Log) Markers		
		prosity and content cushion used, time								
Formation	Тор	Bottom		Descr	iptions. Co	ntents, etc.	,	Name	Тор	
	<u> </u>				,		<u> </u>		Meas.Depth	
							Nacimien		1500	
							Ojo Alam		1593	
							Kirtland	-	1749	
							Fruitlan		2065	
							Fruitlan			
							Pictured	d Coal Base	2399	
							Lewis	CITIS	2589	
							Cliffhou	se	3935	
							Menefee		4034	
							Point Lo	okout	4771	
							Mancos		5049	
							Gallup		5896	
						Graneros	6771			
							Dakota			

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(Continued on page 3)