FORM 3160-4

DEPARTMENT OF THE INTERIOR

OMB NO. 1004-0137

Expires: March 31, 2007

BUREAU OF LAND MANAGEMENT

WE	LL COMP	LETION	OR REC	COMPLE	IION R	EPORTĄ	AND ₄ L!	@GZU1	4	3. LEA		lla Contrac	
						l-airni	1700	-: 6 1 1	1835.600		Jicari	na Contrac	1 133
la. Type of Well	Oil W	/ell X	Gas Well	Dry	Other					6 IND	IAN ALLOT	TTEE OR TRIBE	NAME
b. Type of Compl	etion	New Well	Workove	r	Deepen	Plug Bac	k [X Diff.	Resvr.	7. UNI	Jicari T AGREEM	lla Apache	Tribe
		Other		Add pay	and sur	face com	mingle		_				
2. Name of Operate	or									8. FAF	RM OR LEA	SE NAME	
EnerVest O	perating, L.L.	.C.									.licarilla	Apache 15	55 #19E
3. Address					3a.	Phone No. (inc	clude area co	ode)			WELL NO.	reparent 12	55 H 1 5 L
	Fannin Stree					71	3.970.18	347			30 ELD NAME	0-039-2234	5
	-	-		•	c. 29, T26N, R05W							nco Mesave	rde
_									J	II. SE OR ARI	-	OR BLOCK AND	
At top prod. Interval	reported below								H		OUNTY OR	Sec29, T26	3. STATE
At total depth			Sa	me (vertica	al well)						Rio Ar	riba	NM
14. Date Spudded	15.	Date T.D. Re	ached	16.	Date Comple	ted 04/04/2014				17. EL		(DF, RKB, RT, O	
0/40/4		4.4	2/2/1000		D		Ready to P	rod.				(1/2 CD	
9/18/1 18. Total Depth:	980 MD	7345'	0/3/1980 19. Plug bac	k T.D.:	MD	730	4/2014	20. D	epth Bridge	Plug Set:	MD	6443 GR	
	TVD	7345'		- CO 11 IT	TVD	730	5'				TVE)	
21. Type E	lectric & other	Logs Run (S	Submit a cop	y of each)	CONS.	DIV DI	ST. 3	22. W	as well cor	ed?	No	Yes (Submit analysis)
		(GR/CCL/C	DI		4 2014						——————————————————————————————————————	
					rin g	7 LU14			/as DST ru		∐ _{N₀}		Submit report)
				****					rectional S	urvey?	N₀	Yes (Submit copy)
23. Casing	and Liner Reco	ord (Report Wt. (#/f			Bottom(MD)	Stage Cemer	nter Depth	No. of Sks	. & Type of	Slurry	Vol. (Bbl)	Cement Top*	Amount Pulled
12 1/4"	9 5/8"H-40	32.3			315' 240 sy							Surf (circ	
8-3/4"	7" L-80	23#	- 0		7345'	384	2'	153	2 sx	-			
			<u> </u>			 				<u> </u>			
24 Tubina	Record					<u> </u>				.]			
Size Size	Depth Set (MI	D) Pack	er Depth (MD)	Size	Dep	oth Set (MD)	Packer I	Depth (MD)	<u> </u>	Size	Dept	h Set (MD)	Packer Depth (MD)
2 3/8"	5082'			2-3/8"		7174'	1						
25. Produc	ing Intervals				26.	Perforation	n Record					T	
A) 7	Mesa Verde		Тор	Bottom		Perforated Ir 5004-51			Size).40"	No.	of Holes		producing
	Mesa Verde					4680-48			0.40"	+	28		producing
C)													
D)					:			l				<u> </u>	
	racture Treatme	nt, Cement	Squeeze, Etc	·			Amount as	nd Type of N	Anterial		OILO	ONSARI	HDIST S
5004-5182'	Deput interval	Fr	rac w/51k s	gal 70% N2,	132k 20-	40, (~20k/				C)	(3-11-11-11-11-11-11-11-11-11-11-11-11-11	aredino.	DIA 11123
4880-4842'				gal 7% N2, 9	_							APROX S	ZÚ14
28. Produc	tion- Interval A	Hours Tested	Test	Oil Bbl	Gas	Water	Oil Gravity	y G	as Gravity	Pro	oduction Met	hod	
Produced 4/4/2014	4/7/2014	24	Production	15	мсғ 206	Вы 22	Corr. API	1		F	lowing		
Choke Size	Tbg. Press	Csg Press.	24 Hr. Rate	Оп вы	Gas	Water	Gas: Oil Ra	atio	Well Status				
	Flwg. 250	495	—	15	мсғ 206	вы 22	1	P	roducii	19	ACCE	pted for	RECORD
	tion- Interval B						72					Falles 43 =	
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API		as Gravity	/ Pr	oduction Me	FR 23	2014
Choke Size	Thu Bross	Csg Press.	24 Hr. Rate	Oil Bbl	Gas	Water	Gas: Oil R	atio -	Well Status		FARM	ИВТОЙ МЕ	LO OFFICE
CHOKE SIZE	Tbg. Press Flwg.	Cog Piess.	24 FII, KAIC	0001	MCF	Bbl	Gas: On R	AUU	THE STATUS	•	BY:	2,~	

- P 1		- 10										
	ction- Inte	erval C		Im :	lou bu	16	Tour	100.0		10 0 :	la v a va v	
Date First Produced	Test Date		Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl		Gravity . API	Gas Gravity	Production Method	
Choke Size	Tbg. Press	s	Csg Press.	24 Hr. Rate	Oil Bbl	Gas	Water	Gas:	Oil Ratio	Well Status	<u> </u>	
	Flwg. SI			→		MCF	ВЫ					
28c. Produ	ction- Int	erval D			···	•				<u></u>		
Date First	Test Date		Hours Tested	Test	Oil Bbl	Gas	Water		Gravity	Gas Gravity	Production Method	
Produced				Production		MCF	Bbl	Соп	. API			
Choke Size	Tbg. Pres Flwg. SI	S	Csg Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas:	Oil Ratio	Well Status		
29. Dispositi			used for fuel le" C-104 us									
					ompletion				la E			
	portant zones	of porosity		ereof: Cored in		lrill-stem tests, ir	ncluding depth	interval	51. rom	ation (Log) Mar	kers:	
Form	ation	Top	Botto	.m	Descrip	tions Conten	nte Etc			Name		Тор
1.0111	ation	10,	Botto		Descrip	uons Conter	ns, etc.			Ivanie		Measured Depth
Pictured Cliffs		2760	2870									
Chacra		3680	3713									
Cliffhouse		4466	4490	-					ļ			
Menefee		4490	5000									
Point Lookout		5000	5184									
Gallup		6150	6440									
Dakota		6984	7190									
				}]			
				ŀ								•
		1	1									
				ļ					ļ			
		L							L		<u> </u>	
32. Addition	al remark	s (inclu	de plugging	procedure):								
									<u></u>			
33. Indicate	which ite	ms have	been attach	ed by placir	ig a check i	n the approp	riate boxes	;				
Electric	al/ Mechanic	al Logs (1	full set required)		Geologic Rep	ort		DST Re	port	Directional Sur	vey
Sundry	Notice for pl	ugging and	cement verifica	tion		Core Analysis	s		Other:		_	
34. I hereby co	ertify that t	he forego	ing and attacl	ned informati	on is comple	te and correct	as determin	ed from	ı all availabl	e records (see atta	ched instructions)*	
	,		5 a						,	(000 4114		
Name (ple	ease print)	Jeanie	McMilla	n			Title	s Sr.	Regulat	ory Analyst		
Signature		lan	ie or	Je M	Tell.	<u></u>	Date	。 4/1	1/2014			
	11	nd Title 43	U.S.C. Section	1212. make it a	crime for any	erson knowingly				tent or agency of the 1	Inited States any falso	fictitious or fraudulent statements or
representations as				,								January Saluming VI

(April 2004)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

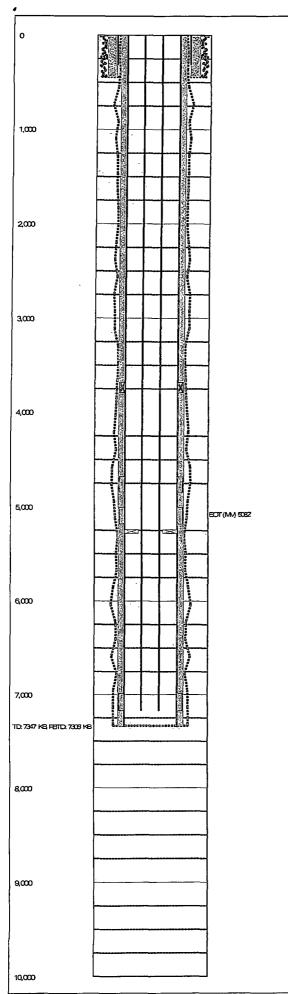
OMB NO. 1004-0137

Expires: March 31, 2007

		D	Old Mile C	T DELITED IT	DITTIO	id bis brancal	~ / · · · ·	أتت فيمت	harried of				
W	ELL COMF	PLETIO	N OR RE	COMPLET	TION R	EPORT	AND I	LOG	1	ō. Li		NATION AND	
				<u></u>		A	DO 1	5 20	9.9.		Jicar	illa Contr	act 155
				_		# 15 p		6.9					
la. Type of Well	Oil	Well X	Gas Well	Dry	Other			. 1 و مسر		6. IN	IDIAN ALLO	TTEE OR TRI	BE NAME
						Fallin	STORY.	Mund (U1C :	3			
b. Type of Comp	oletion	New Well	Workov	er	Deepen 🖰	Plug Bac	المنت الم	X Diff	Resvr	ימב.	Jicar	illa Apach	e Tribe
	<u> </u>			لــا				ليتا	"		NIT AGREE		
		Oth	or.	Add pay	and sur	face com	mingle	n.	I				
		Out		Add pay	and sur	race com.	mmgn						
2. Name of Opera	tor												
		_							ļ	8. FA	ARM OR LEA	ASE NAME	
Ellervest	perating, L.L												
3. Address					-12-	Diam No. Co.	1.1			0 47	Jicarill:	a Apache	155 #19E
	E . C.		0.17	m ==000	Ja.	Phone No. (inc		•		9. A1			
	Fannin Stre					71	3.970.1	1847				0-039-223	45
	775' FSL &			-		5W			Н	10. F	IELD NAME		.auda
At surface	75 F5E &	1040 11	CD (OD 3)	500, 29, 12	7011, IXU	<u> </u>			⊢ ⊦	11 5		nco Mesav , or block a	
									-	OR Al			6N, R05W
At top prod. Interva	I reported below								<u> </u>	12,	COUNTY OF		13. STATE
As a seed of set			C										
At total depth			Sa	me (vertica	ı weii)						Rio Ar	riba	NM
14. Date Spudded	15.	Date T.D. R	eached	16.	Date Complet	ed 04/04/2014				17 E		G (DF, RKB, RT	
-	1				D &		Ready to	Prod	- 1	2	22 11110110	, (D1, 100, K1	, 014, 000.)
9/18/1	980	1	0/3/1980	İ	00		4/2014					6443 GR	
18. Total Depth:	MD	7345'	19. Plug bac	kTD:		730:			enth Bride	e Plug Set:			
•	TVD	7345'		•	vID	730: 730:			-,5				
	170	1343			TVD	7.30.	3				TVI	,	
21. Type E	lectric & other	Logs Run (Submit a cop	y of each)				22. V	Vas well co	ored?	No	Yes	(Submit analysis)
			GR/CCL/C	BL							LJ	<u></u>	
								V	Vas DST n	un?	No	Yes	(Submit report)
								İ					
								^D	rirectional S	Survey?	No.	Yes	(Submit copy)
23. Casing	and Liner Reco	rd (Report	all strings se	t in well)				1					
Hole Size	Size/ Grade	Wt. (#/	ft.) Top	(MD) Bo	ttom(MD)	Stage Cement	ter Depth	No. of Sks	. & Туре с	of Slurr	y Vol. (Bbl)	Cement Top	* Amount Pulled
12 1/4"	9 5/8" J-55	32.3	# 0		315'			240) sx	_[Surf (cir	·c)
8-3/4"	7" J-55	23#	<u> </u>		7345'	3842	2'	153	32 sx				
		<u> </u>			933 q	ļ						****	
											<u> </u>	JUD HY	
	<u> </u>											II COM	
												DIS	ſ. P
24. Tubing	Record												
Size	Depth Set (MI	Pac	ker Depth (MD)	Size	Dep	th Set (MD)	Packer	Depth (MD)		Size	Dept	h Set (MD)	Packer Depth (MD)
2 3/8"	5082'			2-3/8"		7174'							
25. Produc	ing Intervals				26.	Perforation	Record						
	Formation		Тор	Bottom		Perforated Int	eval		Size	No	. of Holes		Perf. Status
A) I	Mesa Verde					5004-518	32'	().40"		42	Oper	n, producing
	Mesa Verde		-			4680-484	12').40"		28	Oper	, producing
C)													-
D)													
	racture Treatme	nt Cement	Squeeze Etc		!								
	Depth Interval	, Joinelle					Amount a	and Type of N	-laterial				
5004-5182'	- opus mici vai		rac w/E1b o	gal 70% N2, 1	37k 20. 4	IO (~201/1				(C)			
4880-4842'				gal 7% N2, 99									
4000-4042		 -	1ac W/44K E	al / 70 INZ, 93	7K 20/40	(201/132	K 20/40	vas su	per LC)	_			
	tion- Interval A	I	ı lm	los su lo		Tuv	lo:: ci		- Consti	In.	advatia X fat	had	
Date First Produced	Test Date	Hours Tester	d Test Production		ias ICF	Water Bbl	Oil Gravit Corr. API	- ,	as Gravit	y F	oduction Met	nou	
4/4/2014	8/7/2014	24		15	206	22				F	lowing		
Choke Size	Tbg. Press	Csg Press		Oil Bbl G	as	Water	Gas: Oil R	Ratio	Well Statu				
	Flwg.				1CF	ВЫ		Ĺ					
	250	495		15	206	22	<u> </u>	P	roduci	ng			
	tion- Interval B	Tris.	ı Ir	Iou pu la	la a	Water	Oil Gravit	, ,	as Gravit	, ln	- ACC	ENTED FO	OR RECORD
Date First Produced	Test Date	Hours Tester	Test Production		ias 1CF	Bbl	Corr. API		as Otavil	, ₁	CONCLION INICI		
			-				L_					<u>Λοιση</u>	9041.
Choke Size	Tbg. Press	Csg Press	. 24 Hr. Rate	1	las	Water	Gas: Oil F	Ratio	Well Statu	s	-	APR 1	0 2017
	Flwg. SI				4CF	ВЫ					FARA	AINGTON F	TIELD OFFICE
* Can in	L	al data ::: :	21	<u> </u>	Da	5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	<u>L.</u>					37	
* See instructionsan	a spaces for addition	aı data on paş	ge 2)		jų į	MOON		_					

28b. Produc	tion- Interval C										
Date First	Test Date	Hours Tested	Test	Oil Bbl	Gas	Water		Gravity	Gas Gravity	Production Method	•
Produced	ļ		Production		MCF	Вы	Соп	r. APÍ			
Choke Size	Tbg. Press	Csg Press.	24 Hr. Rate	Oil Bbl	Gas	Water	Gas:	: Oil Ratio	Well Status		
	Flwg.				MCF	ВЫ					
	SI			<u> </u>	1				<u>.l.</u>		
	tion- Interval D				,						
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bb!	Gas MCF	Water Bbl		Gravity r. API	Gas Gravity	Production Method	
		Ì	—			100					
Choke Size	Tbg. Press	Csg Press.	24 Hr. Rate	Oil Bbl	Gas	Water	Gas:	Oil Ratio	Well Status		
	Flwg. SI				MCF	Bbl					
<u> </u>				Ļ	.l	<u> </u>			_l		
29. Dispositio											
	h "Test Allowa			ompletion							
30. Summary			-			•		31. Form	ation (Log) Marl	cers:	
	rtant zones of porosi used, time tool open				rill-stem tests, in	cluding depth	interval				
testeo, casmon	used, time tool open,	, nowing and sind	t-in pressures an	d recoveries.							
F	T-	D		D	0	4. P4.			Manua		Тор
Format	ion To	p Botto	om	Descript	ions Conten	its, etc.			Name	Γ	Measured Depth
				_							
	İ										
	1	i						1		1	
	1		1								
	1										
			ľ								
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			İ							1	
										İ	
	1		1				ĺ			ĺ	
22								L			<u> </u>
32. Additional	remarks (inclu	de plugging	procedure):								
22 T. diama	List issues become	1 44 1.	4 1	m a shaalada	41						
33. Indicate w			• •	g a cneck in	,					<u> </u>	
Electrical/	Mechanical Logs (1	full set required)	•		Geologic Repo	ort	į	DST Rep	port	Directional Surve	у
Sundry No	tice for plugging an	d cement verifica	tion		Core Analysis			Other:			
					<u>. </u>						
34. I hereby cert	ify that the foreg	oing and attach	ned information	on is complete	and correct	as determine	ed from	all available	e records (see attac	hed instructions)*	
Name (please	e print) Jeani	e McMilla	n			Title	Sr.	Regulato	ory Analyst		
. anne (pieda)	7	- 1		_					J =		
_	(l/n.	7	Ma	mil	00.) _	411	1/2014			
Signature	XXII	alle o	1 10	, jee	e de	Date	4/1	1/2014			
Title 18 U.S.C. Secti	on 1001 and Title 43	U.S.C. Section	1212, make it a	crime for any pe	rson knowingly	and willfully t	o make t	to any departme	ent or agency of the U	nited States any false, fic	titious or fraudulent ststements or
representations as to								- •			

(Form 3160-4, page 2)



Last Updated: 4/9/2014 03:24 PM

Field Name	•			L	ease	Name			Well No.		
Tapicito				J	icarilla	a 155				19E	
County, St	ate							Ā	PI N	0.	
Rio Arriba, I	Nev	v Mexico								003922345	
Version		Version	Tag								
	Ō										
G.L. (ft)	K.	3. (ft)	Sec		Township/Block				ange	Survey	
6,443.0		6,457.0								<u> </u>	
Operator				Wel	State	us Latitude		de		Longitude	
ENERVEST L C	OI	PERATIN	GL	Proc	lucing						
Footage Ca	III.										
PropNum	_					Spud	Date		Con	np. Date	
							9/18	/1980			
Additional l	nfo	rmation					_		 -		
	_										
Prepared By Updat					Ву		La	Last Updated			
i tehatea D	Ryan Lohse Ryan I				.ohse			4/9/2014 3:24 PN			

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
9/18/1980	12.250	0	441	
	8.750	0	7,334	

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	9.652	323.00	H40	0	315
	Production Casing	7.000	23.00	J66	0	7,347
	Tubing	2.375			0	5,082
	Tubing	2.375			0	7,174

Casing Cement Summary

	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
Γ		240	9,625	0	441	
ľ	10/4/1980	1,532	7.000	0	7,334	

Tools/Problems Summary

l	Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
		Pkr	7.000	3.250	5,242	0

Perforation Summary

ြ	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
	11/15/1980	Squeezed	Chacra	3,680	3,790	92
1000		Open	Menefee/ Mesa Verde	4,680	4,842	28
B		Open	Point Lookout/ Mesa Verde	5,004	5,182	42
髓	11/15/1980	Open	Dakota	6,986	7,172	76

Field Name	e			Lease	Name	_		-	Well No.	Cour	ity, Sta	ite		API No.		
Tapicito				Jicarilla					19E		• -	New Mexico		-1 -	039223	45
Version	Ver	sion Tag										pud Date	Comp. Date	G.L. (ft) [K.B. (ft)
	0											9/18/1980	5 	6	443.0	6,457
Sec.	Towns	hip/Bloc	k		Range/S	Survey		į:	Footage Cal	1			1	1		
	 	•									-			-		
Operator	ــــــــــــــــــــــــــــــــــــ					v	Vell S	tatus			Latitud	de	Longitude		PropNu	ım
ENERVES	TOPER	ATING L	L C			——) _F	Produc	ina					}			
Last Updat	ted			- 1	Prepare						- 10	Jpdated By	1			
04/09/2014		VI			Ryan Lo							Ryan Lohse	····			
Additional	Informa	ation									L	,				
		-														
Hole Sumn	narv															
Date	T O.D.	Тор	ТВ	ottom	_						Comm	ents				
Date	(in)	(MD		MD ft)								Citto				
9/18/1980	12.2	50	0	441	1									-		
	8.7	50	0	7,334	1											
Tubular Su	mmary														-	
Date	1	Descripti	on	N	1 -).D.	Wt	Grade	Top	Botto			Comr	nents		
-	Surface	Casing		J1			(lb/ft) 323.00	H40	(MD ft)	(MD f	t) 315					
<u> </u>		tion Casin	<u> </u>	_		7.000	23.00		1 0			D: 73/7' KB	PBTD: 7305' K	D		
	Tubing	uon oasın	9	-		2.375	25.00	300	0			OT (MV) 508		<u> </u>		
	Tubing			_		2.375		1	- 0			<u> </u>	.78" ID) @ 717:	2'		
Casing Cer		ımmarv				2.515		<u> </u>			174 3	eat Mpple (1				
Date Date	No.	Yield	Vol.	Csg		Гор	1 80	ottom	Done	ription			Car	mments		
Date			(cuft)	O.D. (i		1D ft)		ID ft)	Desc	iipaon			Col	mnems		
	240	1.00	240	9.6	25	C	7	441				1				
10/4/1980	1,532	1.00	1,532	7.0	00	C		7,334				1				
Tools/Prob	lems Su	ımmary						•	·							
Date	\Box	Tool Ty	pe		O.D.	Ţ.:		Тор	Bottom	Des	criptio	n [(Commen	ts	
		Packe			(in) 7.00		n) 3.250	(MD ft) 5,242	(MD ft)	Arrow-dr	ill prod	unting				
		racke	:1		7.00		3.200	5,242		packer	iii prodi	uction				
Perforation	Summ	ary							·	·						
C Date	Pe	erf. Status	3	Fo	rmatio	1	Τ-					Comment	s			
11/15/19	980 Squ	eezed	Ch	acra			—				···					•
Тор		Botto		SPF	٠ (Shots	Pha	sing (deg)				Interva	I Comments			
(MD ft		(MD f							0000 0740	0770 07	100 50	F (44.600	100) 001 170		NO 40	. 41411 40 00
	3,680		3,790		2	9	2		3680-3712, sn.	3116-37	ยบ .5";	rac (11/23.	/80): 90k gal 70	% quality	NZ, 162	2.1K# 10-20
C Date		erf. Status	<u> </u>	Fo	rmatio	1	+		L			Comment	s			
潮 11/15/19				kota												
		Botto	n	SPF		Shots	Pha	sing (deg)				Interva	I Comments			
Top		(MD f	:)													
Top (MD ft)			7,172		2	7	6		6986-7002	7011-70	24, 71	18-7140, 715	50-7158, 7164-7 x-link gel, 457K	7172 (134	\$ Shots)	Frac
(MD ft	6,986		Į.											ደ ኃቢ ለበ ~	n	
(MD ft	6,986						ــــــــــــــــــــــــــــــــــــــ		(11/10/130	J): 6986	/ 1/2 1.	0 11 (gai 10 ii 1	X-III K GEI, 45710	# 20-40 s	n.	
(MD ft)		orf. Status	Po	int L 58	rmatio		<u></u> Т		(11/16/150	J): 6986	71721	Comment		# 20-40 s	n.	
(MD ft)		erf. Status	Po Ve		rmatio	lsa	<u> </u>		(11/10/100	J): 6986-	71721			# 20-40 s	n.	
(MD ft) G Date Top	Ope	Bottor	Ve			sa Shots	Phas	sing (deg)	(11/10/130	J): 6986-	71721	Comment		# 20-40 s	n,	
(MD ft	Oper		Ve n	rde		Shots		sing (deg)			_	Comment	s I Comments			5102 /4
(MD ft	Ope	Bottor	Ve	rde				sing (deg)	5004-5040	(10 holes	s), 5070	Comment Interva	s	(4 holes), 5098-	5102 (4 5166-5170
(MD ft) Control Top (MD ft)	Oper	Bottor	Ve n	rde		Shots		sing (deg)	5004-5040 holes), 511 (4 holes), 5	(10 holes 0-5114 (4 178-5182	s), 507(1 holes 2 (4 hol	Interva 0-5074 (4 ho), 5124-5128 es); Frac (3/	S I Comments	(4 holes), 5098- holes),	5166-5170
(MD ft) Compared to the compa) 5,004	Bottor (MD fr	Ve n) 5,182	spF	1	Shots 4		sing (deg)	5004-5040 holes), 511	(10 holes 0-5114 (4 178-5182	s), 507(1 holes 2 (4 hol	Interva 0-5074 (4 ho), 5124-5128 es); Frac (3/ per LC)	I Comments les), 5084-5088 3 (4 holes), 5154 (11/14): 51k gal	(4 holes), 5098- holes),	5166-5170
(MD ft) C Date C Date) 5,004	Bottor (MD fr	Ve n 5,182	rde SPF Fo	1 rmatior	Shots 4		sing (deg)	5004-5040 holes), 511 (4 holes), 5	(10 holes 0-5114 (4 178-5182	s), 507(1 holes 2 (4 hol	Interva 0-5074 (4 ho), 5124-5128 es); Frac (3/	I Comments les), 5084-5088 3 (4 holes), 5154 (11/14): 51k gal	(4 holes), 5098- holes),	5166-5170
(MD ft) C Date C Date) 5,004	Botton (MD file	Ve m) 5,182	SPF Fo	1 rmation Mesa V	Shots 4 1 'erde	2		5004-5040 holes), 511 (4 holes), 5 (~20K/132k	(10 holes 0-5114 (4 178-5182	s), 507(1 holes 2 (4 hol	Interva 0-5074 (4 ho), 5124-5128 es); Frac (3/ per LC)	S I Comments les), 5084-5088 3 (4 holes), 5154 (11/14): 51k gal	(4 holes), 5098- holes),	5166-5170
(MD ft) C Date C Date) 5,004 Pe	Bottor (MD fr	Ve Ve Ve Ve Ve Ve Ve Ve Ve Ve Ve Ve Ve V	rde SPF Fo	1 rmation Mesa V	Shots 4	2	sing (deg)	5004-5040 holes), 511 (4 holes), 5 (~20K/132k	(10 holes 0-5114 (4 178-5182	s), 507(1 holes 2 (4 hol	Interva 0-5074 (4 ho), 5124-5128 es); Frac (3/ per LC)	I Comments les), 5084-5088 3 (4 holes), 5154 (11/14): 51k gal	(4 holes), 5098- holes),	5166-5170

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