

Form 3160-4

UNITED STATES

FORM APPROVED

(August 2007)							INTERIO										004-0137 y 31, 2010
	WELL (COMPL	ETION C						RT	AND L	.OG				ase Serial	No.	
la. Type of	f Well	Oil Well	Gas	Well		Ory	Other										r Tribe Name
b. Type of	f Completion	⊠ N	lew Well	☐ Wo	rk Ov	er (☐ Deepen		Plug	Back		Diff. R	esvr.	7 11	it or CA	araam	ent Name and No.
		Othe	er											7. OI	MNM135	367A	ent Name and No.
	PERATING			-Mail: s	ford@		ct: SHAW	-MARIE	FC	RD					ase Name ENADO C		ell No. DN UNIT 206H
3. Address	3. Address 1600 BROADWAY SUITE 1960												9. AI	9. API Well No. 30-043-21292-00-S1			
4. Location	of Well (Rep				ordan	ice with	Federal r	equireme	ents)*				10. F	ield and P	ool, or I	Exploratory JP
Sec 11 T22N R6W Mer NMP At surface NENE 263FNL 1130FEL 36.158847 N Lat, 107.432969 W Lon Sec 11 T22N R6W Mer NMP At top prod interval reported below SWNE 1478FNL 1360FEL 36.155522 N Lat, 107.433815 W Lon											11. 3	ASIN MA	M., or	Block and Survey			
At top p	orod interval r	eported b	elow SW	NE 147				55522 N	La	t, 107.43	3815	W Lo	n		Area Se		22N R6W Mer NMF
At total	Sec 13 T22N R6W Mer NMP												ANDOVA		NM		
									17. Elevations (DF, KB, RT, GL)* 6962 GL								
18. Total D	Depth:	MD TVD	1511 5247	0	19.	Plug B	ack T.D.:		MD 15093 20. TVD 5247				20. Dej	oth Brio	lge Plug S		MD TVD
21. Type E MWD N	lectric & Oth	er Mecha	nical Logs R	un (Sub	mit co	py of e	each)				22.		vell core		No No		(Submit analysis) (Submit analysis)
													ional Su		No		(Submit analysis)
23. Casing a	nd Liner Reco	ord (Repo	ort all strings				I.a.				2.01	0	- au				
Hole Size	Size/G	rade	Wt. (#/ft.)	To (MI	•	Bott (M		ge Ceme Depth	nter	No. c	of Sks of Cer		Slurry (BB		Cement	Top*	Amount Pulled
12.250 9.625 J55		36.0		0	359						101	163		0			
8.750	7.	000 J55	26.0		0							827					
6.125		00 P110	6.5	_	5424		5082					944	-	1280	-	5401	
6.125	4.5	00 P110	11.6	-	5424	1	5105		_			941		1280		5424	
	<u> </u>										_						
24. Tubing	Record																
	Depth Set (M		acker Depth	(MD)	Siz		Depth Set		_	acker De	pth (N	AD)	Size	De	oth Set (M	(D)	Packer Depth (MD)
2.875	ng Intervals	5784			2.	.875	26 Perf	5784 oration I	_	ard							
	ormation		Top		Rot	ttom	20. FeII			Interval		\top	Size	l N	o. Holes	Т	Perf. Status
A)		icos	Тор		В	ttom		renora		6058 TC	150	27	0.3			OPE	
B)		LLUP		5230		5341			6058 TO 1503				-0.3			OPE	
C)																N	MUCD
D)																-	
27. Acid, F	racture, Treat	ment, Cer	ment Squeez	e, Etc.												DEC	n 2 2019
	Depth Interva				01.00			TO 55.		nount an		e of M	aterial			ULU	0 2 200
		8 TO 15	027 CHEMI 030 45 STA				PLOADED		_			ASHIB	E ON ES	ACEO	ane one	STR	111 T31
	-603	0 10 13	43 517	OLS. FC	70111	IDIA	DEIC T NAC	TORING	CH	LIVIICAL	DISCL	.030K	LONFR	ACFOR	000:00	O ! N	101 111
28. Product	ion - Interval	A															
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water BBL		Oil Gr Corr. 7			Gas Gravity		Producti	on Method		
10/24/2019	10/25/2019	24		147.		213.0		5.0	201117	41.0		Clarity				GAS L	IFT
Choke Tbg. Press. Csg. 24			24 Hr. Rate	Oil BBL		Gas MCF	Water BBL		Gas:Oil Ratio			Well Status					
24/64	SI 0	0.0		265	,	607	1	69		2290		Р	OW				
	Treet		Teet	Toil		Gas	Water	L	oil C-	avity		Gee		Product	on Mathed		
Date First Produced 10/24/2019	Test Date 10/25/2019	Hours Tested 24	Test Production	Oil BBL 147.		Gas MCF 213.0	BBL		Oil Gr Corr. A		Gravity			Production Method GAS LIFT		IFT	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	_	Gas	Water		Gas:O			Well St	atus			C/10 L	
Size 24/64		Press.	Rate	BBL 265		MCF 607	BBL 1	69 F	Ratio	2290		P	ow				

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #493971 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



28b. Proc	duction - Interv													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	\	Well Status					
20 a Dua	SI Justine Justine			1										
	duction - Interv		Tr.	lou.	La	I.u.	Tota :	L	-	Production Method				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	\	Well Status					
29. Dispo	osition of Gas(RED	Sold, use	d for fuel, ven	ted, etc.)										
30. Sum	mary of Porous	s Zones (1	nclude Aquif	ers):					31. For	rmation (Log) Marl	kers			
tests,						d intervals and a		res						
	Formation		Тор	Bottom		Description	ns, Contents, et	tc.		Name				
0.10.41.4	110			1.100					-		Meas. Depth			
OJO ALAMO FRUITLAND FRUITLAND PICTURED CLIFFS 1830 MENEFEE 3345 MANCOS 4227 UNKNOWN 4624 5099 GALLUP 32. Additional remarks (include plugging procedure): Amended perforations from 6058 ft TO 15,027 ft.						VATER SAS SAS SUL,GAS SUL,GAS SUL,GAS			FR PIC ME MA UN	O ALAMO UITLAND CTURED CLIFFS ENEFEE INCOS IKNOWN ILLUP		927 1662 1857 3415 4322 4730 5829		
22 Cirol	a analogad atta	ahmanta												
	e enclosed atta			ag'd)		2 Geologia	Papart	3. DST Report 4. Directions						
	lectrical/Mech			•		 Geologic I Core Anal 	•		7 Other:	port	4. Direction	iai Survey		
5. 50	undry Notice fo	or pluggii	ng and cemen	verification		6. Core Anai	ysis		/ Otner:					
34. I hero	eby certify that	t the fores	Elect	ronic Subm For	ission #49 DJR OP	mplete and corr 93971 Verified ERATING LL essing by JOH	by the BLM Y	Well Inf Farmin	ormation Syngton		hed instructio	ns):		
Name	e (please print)	SHAW-	MARIE FOR	D			Title	REGUL	ATORY SP	ECIALIST				
Signa	ature	(Electro	onic Submiss	ion)			Date	Date 11/26/2019						
Title 191	USC Section	1001 and	Title 43 11 S	C Section 1	212 mak	e it a crime for	any person bas	owingly	and willfully	to make to any day	partment or or	gency		
						e it a crime for a presentations as				to make to any dep n.	partment or ag	gency		

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

			BUREAU	J OF LA	ND N	IANAC	GEMEN	T					Expi	res: July	31, 2010	
	WELL (COMPL	ETION C	REC	OMF	PLETIC	ON RE	PORT	AND I	LOG			ase Serial N MNM1093			
la. Type of	f Well	Oil Well	☐ Gas \	Well	☐ Dry		Other					6. If	Indian, Allo	ottee or	Tribe Name	
b. Type of	f Completion	⊠ N	ew Well	☐ Work	Over		eepen	Phu Phu	g Back	☐ Diff.	Resvr.					
		Othe	er						000			N	MNM1353	67A	ent Name and No.	
Name of DJR OF	PERATING	LLC	Е	-Mail: sfe				1ARIE F	ORD				ase Name a		ON UNIT 206H	
3. Address	3. Address 1600 BROADWAY SUITE 1960 DENVER, CO 80202 3a. Phone No. (include area code) Ph: 505-632-3476											9. Al	9. API Well No. 30-043-21292-00-X1			
4. Location	of Well (Re	port locati	on clearly an	d in acco	rdance	with Fee	deral req	uirement	s)*			10. F	ield and Po YBROOK	ol, or l	Exploratory	
At surfa				6.15884				V Lon							Block and Survey	
At top p	At top prod interval reported below SWNE 1478FNL 1360FEL 36.155522 N Lat, 107.433815 W Lon Sec 13 T22N R6W Mer NMP At total depth SENE 2350FNL 364FEL 36.138228 N Lat, 107.413047 W Lon													11 T	22N R6W Mer NMF	
	Sec 13 T22N R6W Mer NMP At total depth SENE 2350FNL 364FEL 36.138228 N Lat, 107.413047 W Lon													arish	13. State NM	
14. Date Spudded 06/03/2019 15. Date T.D. Reached 08/23/2019 16. Date Completed D & A Ready to Prod. 10/24/2019											Elevations (3, RT, GL)*			
18. Total D	Depth:	MD TVD	15110 5247		19. Plu	ıg Back	T.D.:	MD TVD	15	5093 247	20. De	pth Brid	ige Plug Sc		MD TVD	
21. Type E	lectric & Oth			un (Subm	it copy	of each)	TVD	- 52		s well core	ed?	No ∣		(Submit analysis)	
MŴD						or caen	,				s DST run ectional Su	? irvey?	No No	Yes Yes	s (Submit analysis) s (Submit analysis)	
23. Casing ar	nd Liner Reco	ord (Repo	ort all strings	set in we			_		_							
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)		Bottom (MD)		Cemente Depth		of Sks. & of Cemen	Slurry (BI	y Vol. BL)	Cement 7	Гор*	Amount Pulled	
12.250		625 J55	36.0		0	-					01	163	163			
8.750		000 J55	26.0		0	586				8:	_	1410		0		
6.125	4.5	00 P110	6.5	54	124	1510	5			941		1280		5401		
					+		_		-		+					
	 				+		+		+		+-	_				
24. Tubing	Record															
	Depth Set (M	(ID) Pa	acker Depth	(MD)	Size	Dep	oth Set (N	MD)	Packer De	epth (MD)	Size	De	pth Set (MI	D)	Packer Depth (MD)	
2.875		5784														
25. Produci	ng Intervals					26	6. Perfora	ation Rec	ord							
	ormation		Тор		Botton	m	F	Perforated	d Interval		Size	_	lo. Holes		Perf. Status	
<u>A)</u>		icos							6058 TO	O 15030	0.3	350	1350	OPE	V	
B)	GA	LLUP		5230		5341						_				
C)		_		_		+		_				_				
	racture, Treat	ment, Cer	nent Squeeze	e, Etc.												
	Depth Interva	al						I	mount an	d Type of	Material					
	605	8 TO 150	030 45 STA	GES. POS	ST HYD	RAULIC	FRACTI	JRING C	HEMICAL	DISCLOS	JRE ON:H	ACFO	CUS.ORG			
										NO		2019				
20 Deaduat	ion - Interval	Α.										2010				
Date First			Test	Oil	Gas		Water	Oil	Gravity		TON	A.A.A.	on Method			
Produced 10/24/2019	Test						ercaluation Method GAS LIFT									
Choke	Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status									Status						
24/64	Flwg. 461 SI 0	Press.	Rate	265	MC.	607	169	Ratio	2290		POW					
28a. Produc	ction - Interva	l B														
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MC		Water BBL		Gravity . API	Gas Gra	vity	Producti	on Method			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MC		Water BBL	Gas: Ratio		Wel	Status					

SI

20h Duo	Juction - Interv	al C										
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Grav	ity	Gas		Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. AP		Gravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well St	atus		
28c. Proc	luction - Interv	al D		1	ı	1					·	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. AF		Gas Gravity			
Choke Size	Tbg. Press. Flwg. SI	Cag. Press.	24 Hr. Rate								•	
29. Dispo	osition of Gas(Sold, used	for fuel, vent	ed, etc.)		•	<u> </u>					
30. Sumi	nary of Porous	Zones (Inc	clude Aquife	rs):						31. For	rmation (Log) Markers	
tests,	all important including dept ecoveries.											
	Formation		Тор	Bottom		Descrip	tions, Conte	ents, etc.			Name	Top Meas. Depth
MENEFE MANCOS UNKNOV GALLUP	ND ED CLIFFS E	(include pl	925 1641 1830 3345 4227 4624 5099	1432 1830 1924 4087 4624 5099 5341	GA W/A GA OII	ATER IS GAS GAS GAS	relibore			O ALAMO PUITLAND CTURED CLIFFS ENEFEE INCOS IKNOWN ILLUP	927 1662 1857 3415 4322 4730 5829	
1. E	e enclosed attac	nical Logs	•	• •	. <u>-</u>	2. Geolog	•			DST Re	port 4. Directi	onal Survey
5. Şı	ındry Notice fo	or plugging	and cement	verification		6. Core A	nalysis		7 (Other:		
34. I here	eby certify that	the forego	_			•					records (see attached instruct	ions):
				ronic Subm For ted to AFM	DJR OPE	RATING	LLC, sent	to the Fari	mington	•		
Name	e (please print)	SHAW-M								•	ECIALIST	
Signa	ature	(Electron	ic Submissi	on)				Date <u>10/29</u>	9/2019			
Title 10 1	II C Cookie	1001	Fiela 42 LLC	C Costina 1	212	i	Page 1991	an lenaveler	-l., a., d.,	.2116.11.	to make to any decades	
	u.s.c. section nited States any										to make to any department or 1.	agency