Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION DEC 0 1 2014

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

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WELL COMPLETION	OR RECO	MPLETI	ON REPORT	ANDRIFORETIVEN

C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 3368 TO 4360 3591 Acid, 262,248# SAND, 3360 GAL 10# GEL,288,876 GAL 20# 28. Production - Interval A Date First Test Date Tested Production BBL MCF BBL Corr. API Gravity 100/16/2014 24 75.0 70.0 456.0 37.0 Frest Cag. Press. Si Pr		WELL	COMP	LETION	OR R	ECO	MPLE	TION R	EPOR	TANDR	BOOEIA	ED		ase Seria) MNM055			
2. Name of Operator Operator		_	_			_	-	_	☐ Pl	ug Back	☐ Diff.	Resvr.		· .			_:
A Addres S 30 VETERAN S ALIPPAIN (N			Oth	er									7. Un	it or CA /	Agreem	ient Name an	d No.
A Location of Well Réport Location elemby and in accordinace with Peterlar requirements)* At surface SENW 2310FNL 2310FWL 32.776954 N Lat, 104.233148 W Lon	2. Name o	APACHE CORPORATION E-Mail: paige.futrell@apachecorp.com															
At surface SENW 2310FNL 2310FNL 2310FNL 32.776954 N Lat, 104.233148 W Lon At top prod interval reported below SENW 2310FNL 2210FNL 22776954 N Lat, 104.233148 W Lon At total depth SENW 2310FNL 2310FNL 22776954 N Lat, 104.233148 W Lon At total depth SENW 2310FNL 2310FNL 22776954 N Lat, 104.233148 W Lon At total depth SENW 2310FNL 2310FNL 22776954 N Lat, 104.233148 W Lon At total depth SENW 2310FNL 2310FNL 22776954 N Lat, 104.233148 W Lon At total depth SENW 2310FNL 2310FNL 22776954 N Lat, 104.233148 W Lon At total depth SENW 2310FNL 2310FNL 22776954 N Lat, 104.233148 W Lon At total depth SENW 2310FNL 2310FNL 22776954 N Lat, 104.233148 W Lon At total depth SENW 2310FNL 2310FNL 22776954 N Lat, 104.233148 W Lon At total depth SENW 2310FNL 2310FN	3. Addres				N						e area code	:)	9. AP	I Well No	Э.	30-015-42	2051
At sorface SENW 2310FNL 2310FNL 2376954 N Lat, 104.233148 W Lon At top prod interval reported below SENW 2310FNL 2310FWL 32776954 N Lat, 104.233148 W Lon At top aloghs SENW 2310FNL 2310FWL 2310FWL 32776954 N Lat, 104.233148 W Lon 14. Date Spudded O4002/014 / IS. Date T.D. Reached O4002/02014 / IS. Date T.D. Reached O4007/2014 / IS. Date T.D. Reached O4002/02014 / IS. Date T.D. Reached O4	4. Location of Well (Report location clearly and in accordance with Federal requirements)*																
At total depth SENW 23 IOPNL 23 10FWL 2												11. Sec., T., R., M., or Block and Survey					
14 Date Spudded	At top	•	•								33148 W	Lon					
D. R. A. Ost			NW 2310					1, 104.23									
TVD	14. Date S 04/02/	Spudded 2014	•				ched] □ D 8	k A 🗀 🔀		Prod.	17. EI				
23. Casing and Liner Record Report all strings set in well Size Size/Grade Wt. (#/ft.) Top Bottom (MD) Depth No. of Stas. Slurry Vol. (MBL) Type of Cement Type of Cem	18. Total l	Depth:		4600		19.	Plug Bac	k T.D.:		45	55 ·	20. De _l	pth Brid	ge Plug So			
Hole Size Size/Grade Wt. (#/ft.) Top Bottom (MD) Stage Cementer Top Cement Top Amount Pulled	21. Type I BHCS	Electric & Ot /HI-RES LL/	her Mecha /CN/CAL/	nical Logs F HNGR	Run (Su	bmit c	opy of eac	ch)			22. Was Was Direc	well cored DST run? ctional Su	d? [? [rvey? [No No No No	TYes	s (Submit ana	alysis)
Hole Size Size/Frade Wit (#fil.) MD) MD Depth Type of Cement (BBL) Cement Top Amount Pulled	23, Casing a	ınd Liner Rec	cord (Repo	ort all string.	s set in	well)											
24. Tubing Record	Hole Size	Size/C	Grade	Wt. (#/ft.)		-	(MD)							Cement '	Тор*	Amount l	Pulled
24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD	17.50	0 13.:	375 H-40	48.0	<u> </u>				880			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)	24. Tubing	Record			<u> </u>											L	
25. Producting Intervals 26. Perforation Record Formation Top Bottom Perforated Interval Size No. Holes Perf. Status A) GLORIETA-YESO 3388 4354 3388 TO 4354 1.000 31 PRODUCING B) C) D) 27. Acid, Practure, Treatment, Cement Squeeze, Etc. Depth Interval 3368 TO 4360 3591 ACID, 262.248# SAND, 3360 GAL 10# GEL, 288,876 GAL 20# 28. Production - Interval A Date First Tochecal Dylicid 10/04/2014 24 Date Tended Date Date Date Date Date Date Date Date			MD) Pa	acker Depth	(MD)	Si	ze D	epth Set (MD)	Packer De	oth (MD)	Size	Dep	th Set (M)	D)	Packer Depth	1 (MD)
Formation																	, `
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B	F	ormation		Тор		Во	ttom		Perforated	Interval		Size	No	. Holes		Perf. Status	<u> </u>
C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 3368 TO 4360 3591 ACID, 262,248# SAND, 3360 GAL 10# GEL,288,876 GAL 20# 28. Production - Interval A Date First Toduced Date Trested Production BBL MCF BBL Corr, API Gravity Gravity Test Production BBL MCF BBL Corr, API Gravity Thoke Tog. Press. CSg. 24 Hr. Dil Gas Mater BBL MCF BBL Gas Water Gas: Oil Gravity ST Collection First Test Date Test BBL MCF BBL Gas Water Gravity Production - Interval B Date First Test Date Test Production BBL MCF BBL Gas Water Gravity BUREAU OF LAND MANAGEMENT Corr, API Gravity BUREAU OF LAND MANAGEMENT Collection CAR I SRAD FIELD OFFICE CORD BUREAU OF LAND MANAGEMENT Collection CAR I SRAD FIELD OFFICE CORD BUREAU OF LAND MANAGEMENT Collection CAR I SRAD FIELD OFFICE CORD CAR I SRAD FIELD OFFICE CORD BUREAU OF LAND MANAGEMENT CORD SALE CORD FIELD OFFICE CORD CAR I SRAD FIELD OFFICE CAR I SRAD FIELD OFFICE CORD CAR I SRAD FIELD OFFICE CAR I SRAD	A) C	SLORIETA-	YESO		3388		4354			3388 T	0 4354	1.00	00	31	PRO	DUCING	
D	B)												_		<u> </u>	·	
27. Acid. Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 3368 TO 4360 3591 ACID, 262,248# SAND, 3360 GAL 10# GEL,288,876 GAL 20#	C)		_	 									-		<u> </u>		
Depth Interval 3368 TO 4360 3591 ACID, 262,248# SAND, 3360 GAL 10# GEL,288,876 GAL 20# 28. Production - Interval A Date First Test Date Trest Date Trest Production BBL MCF BBL Gas Water BBL Gas Oil Ratio Production - Interval BBL Gas Water BBL Gas Water BBL Gas Oil BBL Gas Water Gas Oil BBL Water BBL Gas Oil BBL Water BBL Gas Oil BBL BUREAU OF LAND MANAGEMENT Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas Oil Well Status BUREAU OF LAND MANAGEMENT Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas Oil Well Status CARL SRAD FIELD OF LOCK.		ractura Tran	tment Con	ant Cougan	Etc.		l			-					<u> </u>		
28. Production - Interval A Date First Test Date Date Date Date Date Date Date Dat				June 3 que e ze	J, L. (C.				Δ	mount and	Type of M	[aterial					<u> </u>
28. Production - Interval A Date First Test Date Date Date Date Date Date Date Dat				60 3591 AC	DD, 262	248#	SAND, 33	60 GAL 1				lateriai					
Date First Test Date Hours Tested Production Test Press. Production Test Plan. Oil Gas Water BBL Oil Gas Oil Gravity Oil Gas Oil Gravity Oil Gravi								·								-	
Date First Test Date Hours Tested Production Test Press. Production Test Plan. Oil Gas Water BBL Oil Gas Oil Gravity Oil Gas Oil Gravity Oil Gravi																	
Date First Test Date Hours Tested Production Test Press. Production Test Plan. Oil Gas Water BBL Oil Gas Oil Gravity Oil Gas Oil Gravity Oil Gravi																	
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10/04/2014 24 75.0 76.0 456.0 37.0 EFECTRIC PUMPING UNIT Choke Tog. Press. Csg. Press. Press. Si Csg. Press. Press. Si Press.	roduce#											, l	7701	JET I	LU	LOUL	していしなし
Production - Interval B Production - Interval B Production BBL BBL Production Production BBL Produ	09/16/2014													ELECTR	IO PUN	PING UNIT	
28a. Production - Interval B Date First Test Date First Tested Production BBL MCF BBL. Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status CARI SRAD FIELD OFFICE	Choke Size										Well St	atus					1
28a. Production - Interval B Date First Test Date Tested Production BBL MCF BBL Corr. API Gas Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status CARL SRAD FIELD OFFICE	-									933	Р	ow			OV	1 4 201/	1
Toduced Date Tested Production BBL MCF BBL Corr. API Gravity BUREAU OF LAND MANAGEMENT Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status CARL SRAD FIELD OFFICE	28a. Produc	tion - Interva	al B	-)		T
Thoke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status CARL SRAD FIFT D. OFFICE	Date First Produced												Production	Mex (od	W	MA	6m
Thoke Tog. Press. Csg. 24 Hr. Oil Gas Water Gas:Oit Well Status CAR SRAD FIFT DOFFICE	!	L	<u> </u>					<u>. </u>]	Bl	JREAU (OF LA	ND MANA	GEMENT
	Thoke lize										Well St	atus		CARLS	SBAD	FIELD OF	FICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #270769 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

CLAMATORERATOR-SUBMITTED ** OPERATOR-SUBMITTED **



28b Prod	luction - Interv	/al C		·									
Date First	Test Date	Hours l'ested	Test Production	OiI BBL	Gas MCF	Water BBL	Oil Gravity Corr, API	Gas		Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Lin	avity				
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBt,	Gas MCF	Water BBI,	Gas:Oil Ratio	We	ell Status	Status			
28c. Prod	uction - Interv	al D		<u>1</u>	<u> </u>		l						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr, API	Gas Gra	s avity	Production Method			
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	R Status				
29. Dispo		Sold, use	d for fuel, veni	ted, etc.)				<u> </u>					
		Zones (Include Aquife	ers):			,		31. For	nation (Log) M	arkers		
Show tests, i	all important	zones of	porosity and c	ontents ther	eof: Cored e tool oper	intervals and	d all drill-stem d shut-in pressure	s					
	Formation		Тор	Bottom		Descripti	ons, Contents, etc	ontents, etc. Name Top					
				495	- -	<u> </u>	NHYDRITE/WA		YAT			Meas. Depth	
Forma Water Queen Tubb:	onal remarks (tion tops cor	itinued: ormatio 'Siltsto ot drill d	247 495 1530 1876 3364 3393 3466 3918 Dlugging proce n above Yate ne, sandstoneep enough.	1064 1876 3364 3393 3466 3918 4425 dure):	SH DG DG DG DG	HALE,SS*,A DL*,SS*,SA DLOMITE,C DLOMITE,S DLOMITE/ DLOMITE/	NHYDRITE,DOI NDSTONE/O,G, CHERT/O,G,W* SANDSTONE/O, D.G.W	L*/O,G,V ,W* ,G,W*	W SEN GRA SAN GLO YES PAL	/EN RIVERS AYBURG I ANDRES DRIETA		247 495 1530 1876 3364 3393 3466 3918	
													
	enclosed attacl		s (1 full set rec	ı'd.)		2. Genlogio	Report	3	. DST Repo	ort	4. Direction	al Survey	
 Electrical/Mechanical Logs (1 full set req'd.) Geologic Repor Sundry Notice for plugging and cement verification Core Analysis 									Other:	,,,,	4. Direction	ш ош чеу	
34 I harab	v certify that	he fores	oing and attack	ed informat	ion is com	plete and co	rrect as determined	d from all	l available -	ecorde (see atta	ched instruction	ne).	
J4. I neleo	y cc,	no roreg	Electro	onic Submis For A	ssion #270 PACHE (769 Verified CORPORA	by the BLM We FION, sent to the by DEBORAH H	ell Inforn e Carlsba	nation Syst ad	em.	ened manuellor	13).	
Name()	please print) [PAIGE F				- Freedom's	•		ORY ANA	V			
		۲.,		\								,	
Signatu	re(Electron	nic Submissio	<u>) (ח</u>			Date <u>10</u>	/14/2014	4	<u>-</u>			
Title 1911	S.C. Section 1	001 and	Title 43 H S C	Section 12	12 make i	t a crime for	any person know	ingly and	Lwillfully to	make to any de	enartment or ac	ency	
of the Unite	ed States any f	alse, fict	itious or fradu	lent stateme	nts or repr	esentations a	s to any matter wi	ithin its ju	arisdiction.	make to any de	-расинсис OF ag	cucy	

Additional data for transaction #270769 that would not fit on the form

32. Additional remarks, continued

SS*: Siltstone Dol*: Dolomite O,G,W*: Oil, Gas, Water

Attachments- Frac Disclosure, OCD Forms C-102 & C-104. Logs mailed 09/18/2014.