DAVID R.	GLASS
PETROLEUM	ENGINEER

SUBMISSION #354027 VERIFIED BY THE BLM WELL INFORMATION SYSTEM 「CD *** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED DAVID D OLAGO

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Form 3160-4 (August 2007)				NT OF	OF THE INTERIOR ND MANAGEMENT						FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010				
	WELL (OR RE		MPLET		ORT	AND LOG		ŀ		ase Serial	No.	· - · , ·
1a. Type of		Oil Well					Other						MNM0557		r Tribe Name
	f Completion		New Well		ork Ove	. –] Plug	Back 🔲 D	iff. Re	esvr.			_	
		Othe	er				<u> </u>					7. Ui	nit or CA A	greem	ent Name and No.
 Name of LIME R 	Operator	URCES	II A LP E	-Mail:			Mike Pippi Llc.com	N					ase Name a AGLE 26		
3. Address	1111 BAG HOUSTO		EET SUITE 7002	4600			3a. Pho Ph: 50		o. (include area o 7-4573	code)		9. AI	PI Well No		15-39564-00-S1
				nd in ac	cordan	ce with Fe	deral require	ments)	*			10. F R	ield and Po ED LAKE	ool, or I -GLOF	Exploratory RIETA-YESO, NE
	ce SESW														Block and Survey 17S R27E Mer NMP
		•	elow SES)FSL 2	2310FWL					ŀ	12. C	County or P		13. State
At total 14. Date Sp	oudded	5VV 330F	SL 2310FW	ate T.D	. Reacl	hed	16.	Date	Completed				levations (NM 3, RT, GL)*
11/15/2	2011		11	/21/20	11			D & / 09/20	A 🛛 Ready 0/2016	y to Pre	od.		356	65 GL	
18. Total D	epth:	MD TVD	4538 4538		19. 1	Plug Back		1D VD	4474 4474		20. Dept	h Bric	lge Plug Se		MD TVD
	lectric & Oth TION&DEN		nical Logs R	un (Sut	omit co	py of each	i)		V	Was D	ell cored ST run? ional Surv	j	🛛 No	🗋 Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
3. Casing ar	nd Liner Reco	ord (Repa	ort all strings	set in To		Bottom	Stage Cerr	antar	No. of Sks.	<i>Q.</i>	Slurry	Vol			
Hole Size	Size/G	rade	Wt. (#/ft.)	(M	•	(MD)	Depth		Type of Cem		(BBL		Cement	Гор*	Amount Pulled
<u>12.250</u> 7.875	1	625 J-55 600 J-55			0	39 452				375 775		88 212		0	0
1.073	<u>J.</u>	00 3-33	17.0			402				113		212		0	0
	<u> </u>						-								
	Record											<u>г</u>			
ĭ								-							
ĭ	Depth Set (M		acker Depth	(MD)	Siz	e De	pth Set (MD)	Ра	acker Depth (M	D)	Size	De	pth Set (M	D)	Packer Depth (MD)
Size 2.875	Depth Set (M	1D) P 3996	acker Depth	(MD)	Siz		pth Set (MD) 6. Perforation		`	(D)	Size	De	pth Set (MI	D)	Packer Depth (MD)
Size 2.875 25. Producin Fo	Depth Set (M ng Intervals	3996	Packer Depth	<u> </u>	İ	2 tom	6. Perforation	n Reco	rd Interval		Size		Io. Holes		Perf. Status
Size 2.875 25. Producin Fc A)	Depth Set (M ng Intervals			(MD) 3070	İ	2	6. Perforation	n Reco	rd Interval 3070 TO 330			N 10	Io. Holes 24		Perf. Status N - added pay
Size 2.875 25. Producin Fo A) B)	Depth Set (M ng Intervals	3996		<u> </u>	İ	2 tom	6. Perforation	n Reco	rd Interval	00	Size 0.42	N 10	Io. Holes 24 40	OPE	Perf. Status N - added pay N
Size 2.875 25. Producin For A) B) C) D)	Depth Set (M ng Intervals Drmation	3996 ′ESO	Тор	3070	İ	2 tom	6. Perforation	n Reco	rd Interval 3070 TO 330 3309 TO 346	00 53 33	Size 0.42 0.40	N 0 0	Io. Holes 24 40 46	OPE	Perf. Status N - added pay N
Size 2.875 25. Producin FC A) B) C) D) 27. Acid, Fr	Depth Set (M ng Intervals ormation	2996 ZESO		3070	İ	2 tom	6. Perforation	1 Reco	rd 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386)0 33 33 35	Size 0.42 0.40 0.40 0.40	N 0 0	Io. Holes 24 40 46		Perf. Status N - added pay N
Size 2.875 25. Producin FC A) B) C) D) 27. Acid, Fr	Depth Set (M ng Intervals prmation Y racture, Treat Depth Interva	3996 YESO ment, Cer	Top ment Squeeze	3070 e, Etc.	Bot	2 tom 3865	6. Perforation Perfo	n Recon	rd Interval 3070 TO 330 3309 TO 346 3496 TO 368	00 53 53 55 e of Ma	Size 0.42 0.40 0.40 0.40 aterial	N 0 0 0 0	Io. Holes 24 40 46		Perf. Status N - added pay N
Size 2.875 25. Producin FC A) B) C) D) 27. Acid, Fr	Depth Set (M ng Intervals Domation	3996 FESO ment, Cent 11 70 TO 3 09 TO 3	Top ment Squeeze 683 1512 G/ 463 2646 G/	3070 e, Etc. AL 15% AL 7.5%	Bot HCL &	2 tom 3865 FRACED & FRACED	6. Perforation Perfo W/435,287# 4 W/40,319# B	An An An An An An An An An	rd 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 mount and Type WHITE SAND IN & 22,971# 16/3	00 53 33 55 • of Ma i SLICi	Size 0.42 0.40 0.40 0.40 aterial K WATER ER PROP	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	To. Holes 24 40 46 40 0 IN X-LINK	OPEI OPEI OPEI OPEI	Perf. Status N - added pay N N N L
Size 2.875 25. Producin Fc A) B) C) D) 27. Acid, Fr	Depth Set (M ng Intervals Demation	3996 FESO ment, Cer 1 70 TO 3 09 TO 3 96 TO 3	Top ment Squeeze 683 1512 G/ 463 2646 G/ 683 2772 G/	3070 e, Etc. AL 15% AL 7.5%	Bot HCL & HCL & HCL &	2 tom 3865 FRACED & FRACED & FRACED	6. Perforation Perfo W/435,287# 4 W/40,319# B W/52,511# B	An An 40/70 V RADY	rd 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 3721 TO 386 mount and Type WHITE SAND IN & 22,971# 16/3 & 14,179# SIBE	00 53 33 55 • of Ma 1 SLIC 0 SIBE ER PR	Size 0.42 0.40 0.40 0.40 xterial K WATER ER PROP OP 16/30		To. Holes 24 40 46 40 0 IN X-LINK	OPEI OPEI OPEI OPEI ED GE	Perf. Status N - added pay N N N L L L
Size 2.875 25. Producin F(C A) B) C) D) 27. Acid, Fr	Depth Set (M ng Intervals Demation	3996 TESO ment, Cer 1 70 TO 3 09 TO 3 96 TO 3 21 TO 3	Top ment Squeeze 683 1512 G/ 463 2646 G/ 683 2772 G/	3070 e, Etc. AL 15% AL 7.5%	Bot HCL & HCL & HCL &	2 tom 3865 FRACED & FRACED & FRACED	6. Perforation Perfo W/435,287# 4 W/40,319# B W/52,511# B	An An 40/70 V RADY	rd 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 mount and Type WHITE SAND IN & 22,971# 16/3	00 53 33 55 • of Ma 1 SLIC 0 SIBE ER PR	Size 0.42 0.40 0.40 0.40 xterial K WATER ER PROP OP 16/30		To. Holes 24 40 46 40 0 IN X-LINK	OPEI OPEI OPEI OPEI ED GE	Perf. Status N - added pay N N N L L L
Size 2.875 25. Producin Fc A) B) C) D) 27. Acid, Fr 28. Producti vate First	Depth Set (M ng Intervals ormation racture, Treat Depth Interva 30 33 34 37 ion - Interval Test	3996 ESO ment, Cer 1 70 TO 3 09 TO 3 96 TO 3 96 TO 3 21 TO 3 A Hours	Top ment Squeeze 683 1512 G/ 463 2646 G/ 683 2772 G/ 865 3452 G/ Test	3070 e, Etc. AL 15% AL 7.5% AL 7.5%	Bot HCL & HCL & HCL & HCL &	2 tom 3865 FRACED & FRACED & FRACED & FRACED & FRACED	6. Perforation Perfo W/435,287# 4 W/40,319# B W/52,511# B W/52,790# B W/58,790# B	An 40/70 V RADY RADY RADY	rd 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 mount and Type WHITE SAND IN & 22,971# 16/3 & 14,179# SIBE & 26,009# SIBE	00 33 33 35 35 35 35 35 35 35 35	Size 0.42 0.40 0.40 0.40 8 4 4 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		To. Holes 24 40 46 40 0 IN X-LINK	OPEI OPEI OPEI OPEI ED GE	Perf. Status N - added pay N N N L L L
Size 2.875 25. Producii Fc A) B) C) D) 27. Acid, Fr 28. Producti 28. Producti	Depth Set (M ng Intervals Domation racture, Treat Depth Interva 30 33 34 37 ion - Interval Test Date 01/08/2012	2996 2ESO ment, Cet 1 70 TO 3 90 TO 3 96 TO 3 21 TO 3 A	Top ment Squeeze 683 1512 G/ 463 2646 G/ 683 2772 G/ 865 3452 G/ Test Production	3070 e, Etc. AL 15% AL 7.5% AL 7.5%	Bot HCL & 6 HCL & 6 HCL & 6 HCL &	I FRACED FRACED FRACED FRACED FRACED FRACED FRACED FRACED I Jas	6. Perforation Perfo W/435,287# 4 W/40,319# B W/52,511# B W/52,790# B W/58,790# B Water BBL 417.0	Ann Ann Ann Ann Ann Ann Ann Corr. A Oil Gran	rd 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 3721 TO 386 mount and Type WHITE SAND IN & 22,971# 16/3 & 14,179# SIBE & 26,009# SIBE avity	00 33 33 35 55 5 5 5 5 5 5 5 5 5 5 5	Size 0.42 0.40 0.40 0.40 0.40 K WATER ER PROP OP 16/30 OP 16/30		Io. Holes 24 40 46 40 40 0 IN X-LINK 10 N X-LINK 0 IN X-LINK 10 N X-LINK	OPEI OPEI OPEI OPEI ED GE	Perf. Status N - added pay N N N L L L
Size 2.875 25. Producion FC A) B) C) D) 27. Acid, Fr 28. Productor 28. Productor Date First roduced 09/21/2016 Choke	Depth Set (M ng Intervals Depth Interval acture, Treat Depth Interva 30 33 34 37 ion - Interval Test Date 01/08/2012 Tbg. Press. Flwg.	3996 ESO ment, Cent 1 70 TO 3 09 TO 3 96 TO 3 96 TO 3 21 TO 3 A Hours Tested	Top ment Squeeze 683 1512 G/ 463 2646 G/ 683 2772 G/ 865 3452 G/ Test	3070 e, Etc. AL 15% AL 7.5% AL 7.5% AL 7.5% Oil BBL 55. Oil BBL	Bot HCL & 6 HCL & 6 HCL & 6 HCL & 6 HCL & 7 HC	Itom 3865 FRACED FRACED FRACED FRACED FRACED FRACED FRACED I I I I I I I I I I I I I	6. Perforation Perfo W/435,287# 4 W/40,319# B W/52,511# B W/52,511# B W/58,790# B W/58,790# B Water BBL 417.0	An 40/70 V RADY RADY RADY	rd 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 3721 TO 386 mount and Type WHITE SAND IN & 22,971# 16/30 & 14,179# SIBE & 26,009# SIBE avity (NPI (1)	00 33 33 35 35 35 35 35 35 35 35	Size 0.42 0.40 0.40 0.40 aterial K WATER ER PROP OP 16/30 OP 16/30 OP 16/30		Io. Holes 24 40 46 40 40 0 IN X-LINK 10 N X-LINK 0 IN X-LINK 10 N X-LINK	OPEI OPEI OPEI OPEI ED GE	Perf. Status N - added pay N N L L L L L L
2.875 25. Producin FC A) B) C) D) 27. Acid, Fr D) 28. Production Date First roduced 09/21/2016 Choke Size	Depth Set (M ng Intervals prmation Y racture, Treat Depth Interva 30 33 34 37 ion - Interval Test Date 01/08/2012 Tbg. Press. Flwg. S1	3996 (ESO ment, Cer al 70 TO 3 09 TO 3 96 TO 3 21 TO 3 A Hours Tested 24 Csg. Press.	Top ment Squeeze 683 1512 G/ 463 2646 G/ 683 2772 G/ 865 3452 G/ Test Production 24 Hr.	3070 e, Etc. AL 15% AL 7.5% AL 7.5% AL 7.5% Oil BBL 55. Oil	Bot HCL & 6 HCL & 6 HCL & 6 HCL & 6 HCL & 7 HC	a FRACED 3865 FRACED FRACED FRACED FRACED FRACED FRACED Tas MCF 130.0 Tas	6. Perforation Perfo W/435,287# 4 W/40,319# B W/52,511# B W/52,511# B W/58,790# B Water Hatron Water	Ann Ann Ann Ann Ann Ann Ann Ann Ann Ann	rd 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 3721 TO 386 mount and Type WHITE SAND IN & 22,971# 16/3 & 14,179# SIBE & 26,009# SIBE avity	00 33 33 35 35 35 35 35 35 35 35	Size 0.42 0.40 0.40 0.40 0.40 K WATER ER PROP OP 16/30 OP 16/30		Io. Holes 24 40 46 40 40 0 IN X-LINK 10 N X-LINK 0 IN X-LINK 10 N X-LINK	OPEI OPEI OPEI OPEI ED GE	Perf. Status N - added pay N N L L L L L L
Size 2.875 25. Producin F(A) B) C) D) 27. Acid, Fr 28. Production 28. Production 28. Production 28. Production C) D) 27. Acid, Fr 28. Production C) C) C) C) D) 27. Acid, Fr C) C) C) C) C) D) 27. Acid, Fr C) C) C) C) C) C) C) C) C) C)	Depth Set (M ng Intervals Drmation Y racture, Treat Depth Interva 30 33 34 37 ion - Interval Test Date 01/08/2012 Tbg. Press. Flwg. S1 tion - Interva Test	3996 2ESO ment, Cer 1 70 TO 3 96 TO 3 96 TO 3 21 TO 3 A Hours Csg. Press. 1 B Hours	Top ment Squeeze 683 1512 G/ 463 2646 G/ 865 3452 G/ Test Test 7est 24 Hr. Rate 24 Hr. Rate	3070 e, Etc. AL 15% AL 7.5% AL 7.5% AL 7.5% Oil BBL 55. Oil BBL 55. Oil	Bot HCL 8 5 HCL 2 6 HCL 2 6 HCL 2 6 HCL 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	I Com 3865 3865 FRACED FRACED FRACED FRACED FRACED FRACED I Solution FRACED I Solution I S	6. Perforation Perfo W/435,287# 4 W/40,319# B W/52,511# B W/52,511# B W/58,790# B W/58,790# B W/58,790# B Water 417.0 Water Water	Ann a Recoordination and a second second and a second second second a second second second second a second second second second second a second secon	rd Interval 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 3721 TO 386 mount and Type WHITE SAND IN & 22,971# 16/30 & 14,179# SIBE & 26,009# SIBE avity (avity (avity (200 33 33 33 35 35 35 35 35 33 33	Size 0.42 0.40 0.40 0.40 aterial K WATER ER PROP OP 16/30 OP 16/30 OP 16/30 OP 16/30 OP 16/30	N 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Io. Holes 24 40 46 40 40 0 IN X-LINK 10 N X-LINK 0 IN X-LINK 10 N X-LINK	OPEI OPEI OPEI OPEI ED GE	Perf. Status N - added pay N N L L L L L L
Size 2.875 25. Producin F(A) B) C) D) 27. Acid, Fr 28. Production 28. Production 28. Production 28. Production C) D) 27. Acid, Fr 28. Production C) C) C) C) D) 27. Acid, Fr C) C) C) C) C) D) 27. Acid, Fr C) C) C) C) C) C) C) C) C) C)	Depth Set (N ng Intervals prmation racture, Treat Depth Interva 30 33 34 37 ion - Interval Test Date 01/08/2012 Tbg. Press. Flwg. S1 tion - Interva	3996 (ESO ment, Cer 1 70 TO 3 96 TO 3 96 TO 3 96 TO 3 96 TO 3 1 TO 3 A Hours Tested 24 Csg. Press. 1 B	Top ment Squeeze 683 1512 G/ 463 2646 G/ 683 2772 G/ 865 3452 G/ Test Production 24 Hr. Rate	3070 e, Etc. AL 15% AL 7.5% AL 7.5% AL 7.5% Oil BBL 55. Oil BBL 55.	Bot HCL & 5 HCL & 5 HCL & 6 HCL & 6 HCL & 7 N 7 N 7 N 7 N 7 N 7 N 7 N 7 N 7 N 7 N	a FRACED A FRAC	6. Perforation Perfo W/435,287# 4 W/40,319# B W/52,511# B W/58,790# B W/58,790# B Water BBL 417.0 Water BBL 417	Ann Ann Ann Ann Ann Ann Ann Ann Ann Ann	rd Interval 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 3721 TO 386 mount and Type WHITE SAND IN & 22,971# 16/30 & 14,179# SIBE & 26,009# SIBE avity (avity (avity (e of Mz 33 33 33 55 33 33 33 33 33 55 33 4 55 9 55 9	Size 0.42 0.40 0.40 0.40 aterial K WATER ER PROP OP 16/30 OP 16/30 OP 16/30 OP 16/30 OP 16/30	N 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Io. Holes 24 40 46 40 0 IN X-LINK 0 IN X-LINK 0 IN X-LINK 0 IN X-LINK 0 IN X-LINK 0 IN X-LINK		Perf. Status N - added pay N N L L L L L L
Size 2.875 25. Producin FC A) B) C) D) 27. Acid, Fr 28. Production 28. Depth Set (M ng Intervals Depth Intervas Cacture, Treat Depth Intervas 30 33 34 37 ion - Interval Test Date 01/08/2012 Tbg. Press. Flwg. S1 tion - Intervas	3996 2ESO ment, Cer 1 70 TO 3 90 TO 3 90 TO 3 90 TO 3 90 TO 3 90 TO 3 21 TO 3 A Hours Tested Hours Tested	Top ment Squeeze 683 1512 G/ 463 2646 G/ 865 3452 G/ Test Test 7est 24 Hr. Rate 24 Hr. Rate	3070 e, Etc. AL 15% AL 7.5% AL 7.5% AL 7.5% Oil BBL 55. Oil BBL 55. Oil BBL	Bot HCL & b HCL & b HCL & b HCL & c N b b HCL & c N b b HCL & c N b b HCL & c N b c N c N b C c N b C C N b C c N b C C C N b C C C N b C C C N b C C C N b C C C C C C C C C C C C C C C C C C C	a FRACED A FRAC	6. Perforation Perfo W/435,287# 4 W/40,319# B W/52,511# B W/52,511# B W/58,790# B W/58,790# B Water BBL 417.0 Water BBL 417	Ann a Recoordination and a second second and a second second second a second second second second a second second second second second a second secon	rd Interval 3070 TO 330 3309 TO 346 3496 TO 368 3721 TO 386 NOUNT and Type WHITE SAND IN & 22,971# 16/30 & 14,179# SIBE & 26,009# SIBE avity (NPI (Avity (Av	200 33 33 33 35 35 35 35 35 33 33	Size 0.42 0.40 0.91 6/30 0.91 0.40 0.91	N N N N N N N N N N N N N N	Io. Holes 24 40 46 40 0 IN X-LINK 0 IN		Perf. Status N - added pay N N N L L L L MPING UNIT	

NM OIL CONSERVATION

e .	uction - Interv			1	r · ····									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	wity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Wel	ll Status	atus				
28c. Produ	uction - Interv	al D		•	<u> </u>									
Date First Produced	Test Date	Hours Tested	Test Production	Oil Gas Water BBL MCF BBL			Oil Gravity Corr. API	Gas Gra	vity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Gas Water Gas:Oil BBL MCF BBL Ratio					Well Status					
29. Dispos SOLD	sition of Gas(S	Sold, used	for fuel, vent	ed, etc.)	·	L								
30. Summ	ary of Porous	Zones (In	clude Aquife	rs):					31. For	mation (Log) Mar	rkers			
tests, i	all important : including dept coveries.	zones of p h interval	orosity and co tested, cushic	ontents there on used, time	eof: Cored in e tool open, :	itervals and flowing and	l all drill-stem d shut-in pressi	ures						
	Formation		Тор	Bottom		Descripti	ons, Contents,	etc.		Name		Top Meas. Depth		
YATES 46 276 SEVEN RIVERS 276 862 QUEEN 862 1277 GRAYBURG 1277 1630 SAN ANDRES 1630 2974 GLORIETA 2974 3071 OIL & GAS YESO 3071 4437 OIL & GAS TUBB 4437 4474 OIL & GAS							16.		QUEEN 862 GRAYBURG 127 SAN ANDRES 116 GLORIETA 2297 YESO 307 TUBB 443					
1. Ele	enclosed attac ectrical/Mecha ndry Notice fo	nical Logs		• '		2. Geologi 6. Core An			3. DST Rep 7 Other:	port	4. Direction	al Survey		
34. I hereb	by certify that	the forego	-							records (see attac	ched instructio	ns):		
				For LIM	E ROCK R	ESOURC	d by the BLM ES II A LP, se BORAH HAM	ent to the C	arlsbad					
Name	(please print)	MIKE PI	PPIN		<u></u>		Title		EUM ENG	INEER				
Signat	ure	(Electron	iic Submissi	on)	<u> </u>	Date	Date 10/10/2016							

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Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **