NALLAT (575) 202 AURA CAU CILINGRALINGMETOV WINEFALS 200 INSUITAL KESOUTCES	Revised July 18, 2013
Office District 1 – (575) 393-6444 OIL CONSERVATION, Minerals and Natural Resources 625 N. French Dr., Hobbs, NMA80290IA DISTRICT	WELL API NO.
District II - (575) 748-1283 11 S. First St., Artesia, NM 882 MAR 0 2 2010IL CONSERVATION DIVISION	30-015-40339 5. Indicate Type of Lease
$\frac{1220 \text{ South St. Francis Dr.}}{1220 \text{ South St. Francis Dr.}}$	STATE STATE
Santa Fe, NM 87505 220 S. St. Francis Dr., Santa Fe, NM 7505	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name ENRON STATE
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH (ROPOSALS.) . Type of Well: Oil Well 🛛 Gas Well 🗌 Other	8. Well Number #18
2. Name of Operator LRE OPERATING, LLC	9. OGRID Number 281994
 Address of Operator Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401 	10. Pool name or Wildcat Artesia, Glorieta-Yeso (96830) Artesia, Oueen-Grayburg-San Andres (3230)
. Well Location	
Unit Letter <u>D</u> : <u>990</u> feet from the <u>North</u> line and <u>33</u>	
Section 32 Township 17-S Range 28-E 11. Elevation (Show whether DR, RKB, RT, GR, etc.	NMPM Eddy County
3700' GL	
12. Check Appropriate Box to Indicate Nature of Notice,	Report or Other Data
NOTICE OF INTENTION TO: SUB	SEQUENT REPORT OF:
	ILLING OPNS. D PAND A
PULL OR ALTER CASING I MULTIPLE COMPL I CASING/CEMEN	ІТ ЈОВ 🔲
CLOSED-LOOP SYSTEM CLOSED-LOOP SYSTEM OTHER: Recomplete to San Andres & DHC OTHER: OTHER:	
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates	s, including estimated date of starting any proposed work).
SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed con	inpletion of recompletion.
RE Operating, LLC would like to recomplete this Yeso oil well to the San Andres imp, & tbg. Set a 5-1/2" CBP @ ~3400' & PT to ~3500 psi. (Existing Yeso perfs ndres @ ~2782'-3121' w/~34 holes. Stimulate with ~1500 gal 15% HCL acid & fi 0/70 Ottawa sand in slick water.	& DHC as follows: MIRUSU. TOH w/rods are @ 3460'-4140'). Perf lower San
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	County			Well Na					Redlake			Well Sketch:	AFE R15011
LIME ROCK		EDDY			Enron	State #18			orieta-Yes				RE Operating, LLC
AW RESOURCES	Surface Lat:		2.7977087°N	BH Lat:			2.7977087		Survey:				API# 30-015-40339
	Surface Long:	104	4.2058501°W	BH Long	<u>;</u>	10	4.205850	1°W		990' FN	11	& 330' FWL	OGRID # 281994
Directio	nal Data:					Tubula	r Data						Wellhead Data
P			Tubulars	Size	Weight	Grade	Thread	TVD	MD	TOC		Туре:	
x Dev.:			Conductor	14"	68.7#	8	Weld	40'	40'	SURF		WP:	
g sev:			Surface	8 5/8"	24#	J-55	STC	425'	425'	SURF			Flange:
v @ Perfs			Intermediate									Tree Cap	
t to Vert:	I		Production	5 1/2"	17#	J-55	LTC	4,243	4,243'	SURF			Thread:
D. 111 (O			Liner	·					L			The Henner	
	npletion Fluid		CEMENT DATA				T	NI.	1 144	VO		Tbg Hanger:	
illing Fluid: 10.2 PPG	Brine / Sait Ge	31	Curtan	L/sks	Yld	Wt	T/sks	Yid	Wi	XS		8TM Flange: BPV Profile:	NA
illing Fluid:			Surface	250	1.35	14.8	NA	NA	NA	145 sx			the second se
mpletion Fluid: 2% KCL			Intermediate									Elevations: RKB:	GR - RKB = 11.8 3712
npletion Fluid:			Liner	240	10	12.8	550	1.33	14.8	163 sx		GL:	3,700.2
cker Fluid: NA			Production	310	1.9	12.8	550	1.33	14.0	103 SX	1	GL:	3,700.2
141-111	- Clustek		r										
vveildor	e Sketch						Co	mplet	ion Inf	iormati	0	n	
								RFORATIO		# of	1		
			DEPTHS (MD)		IATION 1		from	RECKAIN	to	HOLES			
				<u>v</u>	VELL INF	-0	nom	_		HOLES	Î		DETAILS
	3. 3		0										
		- I		·				1				1	
		·	40'		20" Hole	3		t	1 1			14" Conductor F	Pipe
14 W	20	- 1							<u> </u>				
調査		1	425'		11" Hole	•						8-5/8" Surf Csg	Circ 145 sx Cmt to surf
	23	1							1				
			513'	•	even Riv	ers		t	1				
								 		l			
19 B	23		1,080'		Queen								
24	12		1,507'		Graybur	g							
153	14-14 1-1-14	- 1		ł	Premier	-		<u> </u>				ł	
2	2.		1,782'	ļ	Premier								
									•				
									-				
			1.820'	9	San Andr	es		1					
	R		1,820'	5	San Andr	es							···-
			1,820'	8	San Andr	es							
			1,820'	9			AC at 176) 2', SN at 3	3150', 4' sl	otted sub, 1		t MA w BP at 31	85'
			1,820'	5	2 7	/8" tbg, T		-			-		· · · · · ·
			1,820'	5	2 7	/8" tbg, 1 KD, 40- 7	/8" KD, 44	- 3/4" KD), 4- 1.5" ki	oars, 2.5"x2	")	20' RHBC-HVR	· · · · · ·
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			1,820'		2 7	/8" tbg, 1 KD, 40- 7 America	/8" KD, 44	- 3/4" KD), 4- 1.5" ki	oars, 2.5"x2	")	20' RHBC-HVR SPM 241', (70' pay)	Pump 1500 g 15% HCL
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				Stage	2 7, 38-1" #3 San / #2 San /	/8" tbg, 1 KD, 40- 7 America Andres CBP at CBP at	/8" KD, 44 an 320-256 1,862' 2180' 2,270' 2,270' 2,770' 2,782'	- 3/4" KD	9, 4- 1.5" kt HP Motor 2,103' 2,641'	Dars, 2.5"x2 , 107" SL at 36 37	")	(20' RHBC-HVR SPM 241', (70' pay) ' 15,000 # 100 M 3,650 bbls wat 371', 1500 g 15 344,190 # 40/70 339', 1500 g 15	Pump 1500 g 15% HCL lesh, 87,150 # 40/70, er, 80 + BPM 5% HCL, 30,000 # 100 Me 0, 9200 bbls water, 80 +
				Stage	2 7. 38-1" #3 San , #2 San , #1 San ,	/8" tbg, 1 KD, 40- 7 America Andres CBP at Andres CBP at CBP at	/8" KD, 44 an 320-256 1,862' 2180' 2,270' 2,270' 2,770' 2,782'	- 3/4" KD	9, 4- 1.5" kt HP Motor 2,103' 2,641'	Dars, 2.5"x2 , 107" SL at 36 37	")	(20' RHBC-HVR SPM 241', (70' pay) ' 15,000 # 100 M 3,650 bbls wat 371', 1500 g 15 344,190 # 40/70 339', 1500 g 15	Pump 1500 g 15% HCL lesh, 87,150 # 40/70, er, 80 + BPM 5% HCL, 30,000 # 100 Me 0, 9200 bbls water, 80 +
			1,820	Stage	2 7, 38-1" #3 San / #2 San /	/8" tbg, 1 KD, 40- 7 America Andres CBP at Andres CBP at CBP at	/8" KD, 44 an 320-256 1,862' 2180' 2,270' 2,270' 2,770' 2,782'	- 3/4" KD	9, 4- 1.5" kt HP Motor 2,103' 2,641'	Dars, 2.5"x2 , 107" SL at 36 37	")	(20' RHBC-HVR SPM 241', (70' pay) ' 15,000 # 100 M 3,650 bbls wat 371', 1500 g 15 344,190 # 40/70 339', 1500 g 15	Pump 1500 g 15% HCL lesh, 87,150 # 40/70, er, 80 + BPM 5% HCL, 30,000 # 100 Me 0, 9200 bbls water, 80 +
				Stage	2 7. 38-1" #3 San , #2 San , #1 San ,	/8" tbg, 1 KD, 40- 7 America Andres CBP at Andres CBP at CBP at	/8" KD, 44 an 320-256 1,862' 2180' 2,270' 2,270' 2,770' 2,782'	- 3/4" KD	9, 4- 1.5" kt HP Motor 2,103' 2,641'	Dars, 2.5"x2 , 107" SL at 36 37	")	(20' RHBC-HVR SPM 241', (70' pay) ' 15,000 # 100 M 3,650 bbls wat 371', 1500 g 15 344,190 # 40/70 339', 1500 g 15	Pump 1500 g 15% HCL lesh, 87,150 # 40/70, er, 80 + BPM 5% HCL, 30,000 # 100 Me 0, 9200 bbls water, 80 +
			3,203	Stage Stage	2 7. 38-1" #3 San . #2 San . #1 San . Glorieta Yeso	/8" tbg, 1 KD, 40- 7 America Andres CBP at CBP at Andres CBP at CBP at	/8" KD, 44 an 320-256 1,862' 2,2180' 2,270' 2,770' 2,782' 3400'	- 3/4" KD	9, 4- 1.5" kt HP Motor 2,103' 2,641' 3,121'	Dars, 2.5"x2 , 107" SL at 36 37 37 34	")	(20' RHBC-HVR SPM 241', (70' pay) ' 15,000 # 100 M 3,650 bbls wat 371', 1500 g 15 344,190 # 40/70 339', 1500 g 15 305,340 # 40/70	Pump 1500 g 15% HCL lesh, 87,150 # 40/70, er, 80 + BPM i% HCL, 30,000 # 100 Me 0, 9200 bbis water, 80 + i% HCL, 30,000 # 100 Me 0, 8700 bbis water, 80 +
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			3,203	Stage Stage	2 7. 38-1" #3 San . #2 San . #1 San . Glorietz Yeso ge 2 Yesc	/8" tbg, 1 KD, 40- 7 America Andres CBP at CBP at CBP at CBP at CBP at	/8" KD, 44 an 320-256 1,862' 2,2180' 2,270' 2,770' 2,782' 3400'	- 3/4" KD	9, 4- 1.5" kt HP Motor 2,103' 2,641' 3,121'	Dars, 2.5"x2 , 107" SL at 36 37 37 34	")	(20' RHBC-HVR SPM 241', (70' pay) ' 15,000 # 100 M 3,650 bbls wat 371', 1500 g 15 344,190 # 40/70 339', 1500 g 15 305,340 # 40/70	Pump 1500 g 15% HCL lesh, 87,150 # 40/70, er, 80 + BPM i% HCL, 30,000 # 100 Me 0, 9200 bbis water, 80 + i% HCL, 30,000 # 100 Me 0, 8700 bbis water, 80 +
			3,203	Stage Stage Stage	2 7. 38-1" #3 San . #2 San . #1 San . Glorietz Yeso ge 2 Yesc	/8" tbg, 1 KD, 40- 7 America Andres CBP at Andres CBP at CBP at CBP at a CBP at a cBP at a	/8" KD, 44 an 320-256 1,862' 2180' 2,270' 2,270' 2,770' 2,770' 2,772' 3,460'	- 3/4" KD	9, 4- 1.5" kt HP Motor 2,103' 2,641' 3,121'	Dars, 2.5"x2 , 107" SL at 36 37 37 34	")	(20' RHBC-HVR SPM 241', (70' pay) ' 15,000 # 100 M 3,650 bbls wat 371', 1500 g 15 344,190 # 40/70 339', 1500 g 15 305,340 # 40/70	Pump 1500 g 15% HCL lesh, 87,150 # 40/70, er, 80 + BPM 5% HCL, 30,000 # 100 Me 0, 9200 bbls water, 80 + 1% HCL, 30,000 # 100 Me 0, 8700 bbls water, 80 + 5% HCL, 30,000 # 100 Me 0, 8700 bbls water, 80 +
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			3,203	Stage Stage Stage	2 7. 38-1" #3 San . #2 San . #2 San . #1 San . Glorietz Yeso yeso yeso yeso yeso yeso yeso	/8" tbg, 1 KD, 40- 7 America Andres CBP at Andres CBP at CBP at CBP at CBP at CBP at CBP at CBP at	/8" KD, 44 an 320-256 1,862' 2180' 2,270' 2,270' 2,770' 2,770' 2,770' 2,770' 2,782' 3,460' 3,460' eted 1/31/1	- 3/4" KD	9, 4- 1.5" kt HP Motor 2,103' 2,641' 3,121' 3,753'	Dars, 2.5"x2 , 107" SL at 36 36 37 37 37 34 49	")	(20' RHBC-HVR SPM 241', (70' pay) ' 15,000 # 100 M 3,650 bbls wat 371', 1500 g 15 344,190 # 40/70 339', 1500 g 15 305,340 # 40/70 293' Stg 2 - Sec 340' Stg 1 - Sec	Pump 1500 g 15% HCL lesh, 87, 150 # 40/70, er, 80 + BPM % HCL, 30,000 # 100 Me 0, 9200 bbls water, 80 + % HCL, 30,000 # 100 Me 0, 8700 bbls water, 80 + e Frac Design e Frac Design
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