Signature District					
District II 1301 W. Grand Ave., Artes a, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 80210 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator LRE OPERATING, LLC OSOUTH St. Francis Dr. 120 South St. Francis Dr. 130-015-38511 5. Indicate Type of Lease STATE FEE 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name STALEY STATE 8. Well Number #15					
District III 1000 Rio Brazos Rd., Aztec, NAMOCO ARTESIA Santa Fe, NM 87505 Santa Fe, NM 87505 Sundry Notices and Reports on Wells (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator LRE OPERATING, LLC STATE FEE 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name STALEY STATE 8. Well Number #15					
District III 1000 Rio Brazos Rd., Aztec, NAMOCO ARTESIA Santa Fe, NM 87505 Santa Fe, NM 87505 Sundry Notices and Reports on Wells (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator LRE OPERATING, LLC STATE FEE 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name STALEY STATE 8. Well Number #15					
1220 S. St. Francis Dr., Santa Fe, NM 87505					
1220 S. St. Francis Dr., Santa Fe, NM 87505					
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator LRE OPERATING, LLC 7. Lease Name or Unit Agreement Name STALEY STATE 8. Well Number #15					
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator LRE OPERATING, LLC STALEY STATE 8. Well Number #15					
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator LRE OPERATING, LLC STABLE 1814 8. Well Number #15 9. OGRID Number 281994					
PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator LRE OPERATING, LLC 8. Well Number #15 9. OGRID Number 281994					
2. Name of Operator LRE OPERATING, LLC 9. OGRID Number 281994					
LRE OPERATING, LLC					
1 3. Address of Operator					
c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401 Red Lake, Glorieta-Yeso NE (96836)					
Red Lake, Glorieta-1 eso NE (90830)					
4. Well Location					
Section 30 Township 17-S Range 28-E NMPM Eddy County 11. Elevation (Show whether DR, RKB, RT, GR, etc.)					
3606' GL					
The state of the s					
12 Chools Ammoniate Day to Indicate Nature of Nation Douglet on Other Date					
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data					
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:					
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☐ ALTERING CASING ☐					
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPNS.☐ P AND A ☐					
PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB					
DOWNHOLE COMMINGLE					
OTHER: Payadd Workover 🛛 OTHER:					
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated da					
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion					
or recompletion.					
Lime Book would like to perform a payedd werkeyer an this Vees ail well as follows. MIDUSU. TOU weeds name 9 the					
Lime Rock would like to perform a payadd workover on this Yeso oil well as follows: MIRUSU. TOH w/rods, pump, & tbg. Set a 5-1/2" CBP @ about 3600'. (Existing Yeso perfs are @ 3653'-4600'). PT 5-1/2" csg & CBP to ~3500 psi. Perf					
additional upper Veso @ about 3300' 3510' w/about 33 holes. Stimulate with about 2000 and 150' NEEE poid 8 from w/about					
additional upper Yeso @ about 3300'-3510' w/about 33 holes. Stimulate with about 3000 gal 15% NEFE acid & frac w/about					
82,000# 16/30 sand in 25# X-linked gel. CO after frac & drill out CBP @ 3600' & CO to about 4736'. Re-land 2-7/8"					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram.					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram.					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram. Spud Date: 4/26/11 Drilling Rig Release Date: 5/9/11					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram.					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram. Spud Date: 4/26/11 Drilling Rig Release Date: 5/9/11 I hereby certify that the information above is true and complete to the best of my knowledge and belief.					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram. Spud Date: 4/26/11 Drilling Rig Release Date: 5/9/11					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram. Spud Date: 4/26/11 Drilling Rig Release Date: 5/9/11 I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE Mike Higher TITLE Petroleum Engineer - Agent DATE 5/31/13					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram. Spud Date: 4/26/11 Drilling Rig Release Date: 5/9/11 I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE TITLE Petroleum Engineer - Agent DATE 5/31/13 Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram. Spud Date: 4/26/11 Drilling Rig Release Date: 5/9/11 I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE Mike Higher TITLE Petroleum Engineer - Agent DATE 5/31/13					
production tbg @ about 4695'. Run pump & rods & release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram. Spud Date: 4/26/11 Drilling Rig Release Date: 5/9/11 I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE TITLE Petroleum Engineer - Agent DATE 5/31/13 Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573					



4/26/11 Spud

Staley State #15 Upper Yeso Pay Add Proposed AFE # W13068

Staley State #15 Sec 30-17S-28E (J) 1746' FSL, 1896' FEL Elevation - 3.606' API #: 30-015-38511 **Eddy County, NM**

GEOLOGY	
<u>Zone</u>	<u>Тор</u>
Queen	1,048'
Grayburg	1,469'
San Andres	1,779'
Glorieta	3,184'
Yeso	3,294'
Tubb	4,685

Gray	burg	1,469'			
San	Andres	1,779			
Glori	eta	3,184'			
Yeso)	3,294'			
Tubb)	4,685'			
	SURVEYS				
	<u>Degrees</u>	<u>Depth</u>			
	1°	974'			
-					

8-5/8", 24#, J-55, ST&C Casing @ 435'. 375 sks Circulated 106 sx to Surface.

2-7/8"; 6.5#, J-55 Tubing, TAC at 3200', SN at 4630', 4' slotted sub, 2 it MA w BP at ~ 4695'

SURVEYS			
<u>Degrees</u>	<u>Depth</u>		
1°	974'		
1/2°	1,485'		
1/2°	2,047		
3/4°	2,519'		
1/2°	2,993'		
1/2°	3,498'		
1°	3,977		
1/2°	4,508'		

CBP at 3600' Drill out after completing Upper Yeso

Perfs: 3300'-3510' (33 holes)

Stim Info: 3000 g 15% NEFE; Frac w/ 63,500 # 16/30 Brady & 18,000 # 16/30 Resin coated sand in 46k gal 25# gel.

Perfs: 3,653' - 3,891' (44 holes)

Stim Info: 3500 gal 15% NEFE; Frac w/ 105,632 # 16/30 Brady & 38,175 # SLC in 95k gal of 25# x-linked gel. (5/22/11)

Perfs: 3,941' - 4,253' (46 holes)

Stim Info: 3500 gal 15% NEFE; Frac w/ 125,980 # 16/30 Brady & 32,650 # SLC in 121k gal 25# x-linked gel. (5/22/11)

Perfs: 4,312' - 4,600' (42 holes)

Stim Info: 3500 gal 15% NEFE; Frac w/ 90,792 # 16/30 Brady & 33,698 # SLC in 98k gal of 20# x-linked gel. (5/22/11)

PBTD @ 4,736'

5-1/2"; 17#; J-55; ST&C Casing @ 4,780'. 450 sks lead & 550 sks tail. Circulated 162 sx to Surface. (5/9/2011)

TD @ 4,796'