

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-015-39453 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator LIME ROCK RESOURCES II-A, L.P.		7. Lease Name or Unit Agreement Name KAISER 7K
3. Address of Operator c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401		8. Well Number #3 9. OGRID Number 277558
4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the <u>South</u> line and <u>2310</u> feet from the <u>West</u> line Section <u>7</u> Township <u>18-S</u> Range <u>27-E</u> NMPM <u>Eddy</u> County		10. Pool name or Wildcat Red Lake, Glorieta-Yeso (51120)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3291' GL		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/> OTHER: <u>PAYADD WORKOVER</u> <input checked="" type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work).
 SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Lime Rock would like to perform a payadd workover on this Yeso oil well as follows: MIRUSU. TOH w/ESP & tbg. Set a 5-1/2" CBP @ ~4000' & PT to ~3500 psi. (Existing Yeso perms are @ 4052'-4646'). Perf Yeso @ ~3574'-3921' w/~32 holes. Stimulate with ~1500 gal 15% HCL acid & frac w/~30,000# 100 mesh & ~316,890# 40/70 Ottawa sand in slick water.

Set a 5-1/2" CBP @ ~3530' & PT to ~3500 psi. Perf Yeso @ ~3102'-3471' w/~33 holes. Stimulate with ~1500 gal 15% HCL acid & frac w/~30,000# 100 mesh & ~344,988# 40/70 Ottawa sand in slick water.

CO after frac & drill out CBPs @ 3530' & 4000', & CO to PBTD4701'. Run ESP on 2-7/8" 6.5#J-55 production tbg & land @ ~3050'. Release workover rig. Complete as a single Yeso oil well. See the attached proposed wellbore diagram.

Spud Date: 7/21/14

Drilling Rig Release Date: 7/30/14

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mike Pippin TITLE Petroleum Engineer - Agent DATE 12/17/15

Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573
For State Use Only

APPROVED BY: R Wade TITLE Dist. Supervisor DATE 12/21/2015
 Conditions of Approval (if any):

NM OIL CONSERVATION
 ARTESIA DISTRICT

DEC 18 2015

RECEIVED

LIME ROCK RESOURCES	County	EDDY	Well Name	Kaiser 7K #3	Field:	East Artesia Glorieta-Yeso	Well Sketch:	AFE W16 LRR II-A, L.P.
	Surface Lat:	32.759607°N	BH Lat:	32.759607°N	Survey:	S7-T18S-R27E (SE of K)	API #	30-018-39463
	Surface Long:	104.318444°W	BH Long:	104.318444°W		1650' FSL & 2310' FWL	OGRID #	255333

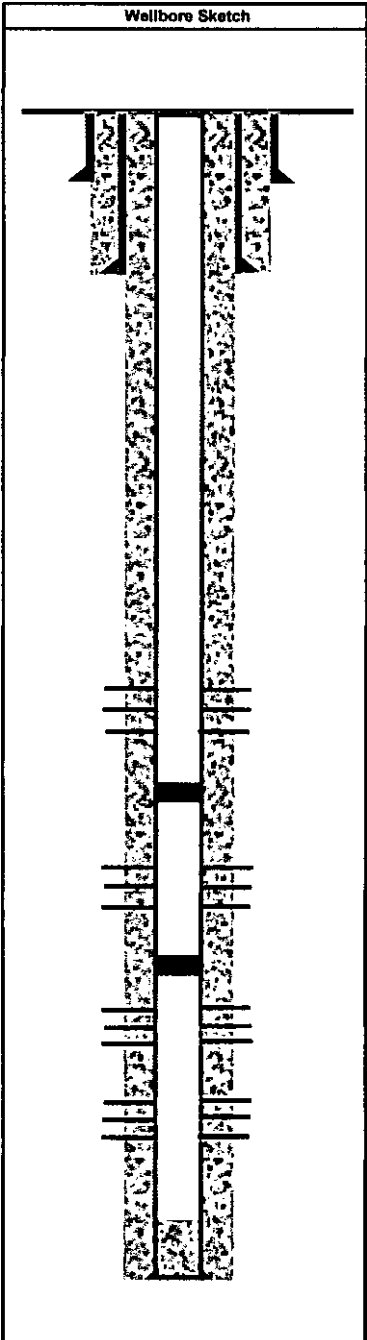
Directional Data:	
KOP	Vertical Well
Max Dev.:	
Dlog sev.:	
Dev @ Perfs	
Ret to Vert:	

Tubular Data							
Tubulars	Size	Weight	Grade	Thread	TVD	MD	TOC
Conductor	20"	68.7	B	Weld	80'	80'	SURF
Surface	8 5/8"	24#	J-55	STC	482'	482'	SURF
Intermediate							
Production	5 1/2"	17#	J-55	LTC	4,747'	4,747'	SURF
Liner							

Wellhead Data	
Type:	
WP:	
Tree Cap	Flange:
	Thread:
Tbg Hanger:	
8TM Flange:	
BPV Profile:	NA
Elevations:	GL - RKB = 11.8'
RKB:	3291.0
GL:	3,302.1'

Drilling / Completion Fluid	
Drilling Fluid:	10.2 PPG Brine / Salt Gel
Drilling Fluid:	
Completion Fluid:	2% KCL
Completion Fluid:	
Packer Fluid:	NA

CEMENT DATA							
	L/sks	Yld	Wt	T/sks	Yld	Wt	XS
Surface	350	1.35	14.8				146 sx
Intermediate							
Liner							
Production	200	1.9	12.8	905	1.33	14.8	145 SX



Completion Information					
DEPTHS (MD)	FORMATION TOPS / WELL INFO	PERFORATIONS		# of HOLES	DETAILS
		from	to		
0					
80'	20" Hole				20" Conductor Pipe
482'	12.25" Hole				8-5/8" Surf Csg Circ 146 sx Cmt to surf
1,355'	Grayburg				
1,032'	San Andres				
2,364'	Glorieta				
2,522'	Yeso				

	Yeso Stage #2	3,102'	3,471'	33	368', 1500 g 15% HCL, 8214 bbls water, 338,940 # 40/70 Ottawa, 30,000 # 100 Mesh
CBP at 3530'					
	Yeso Stage #1	3,674'	3,921'	32	347', 1500 g 15% HCL, 7914 bbls water, 316,890 # 40/70 Ottawa, 30,000 # 100 Mesh
CBP at 4000'					
4,052'	Tubb				
	Tubb Stage #2	4,052'	4,328'	30	276', 1500 g 15% HCL, 279,953 # 40/70 Ottawa, 29,800 # 100 Mesh
	Tubb Stage #1	4,380'	4,646'	29	266', 1500 g 15% HCL, 102,528 # 40/70 Ottawa, 29,288 # 100 Mesh
	PSTD				Float Collar
4,747'	PROD CSG				5-1/2" Prod Csg. Circ 145 SX Cmt to Surf

Comments:	Plug back Depth:	4,701'	MD
	Total Well Depth:	4,750'	MD
	Prepared By:	Date:	
	Eric McClusky	8-Dec-15	