

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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.)		WELL API NO. 30-015-32312
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator LIME ROCK RESOURCES A, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401		7. Lease Name or Unit Agreement Name PEREGRINE STATE
4. Well Location Unit Letter B : 660 feet from the NORTH line and 2460 feet from the EAST line Section 10 Township 25-S Range 28-E NMPM Eddy County		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2971' GL		9. OGRID Number 255333
		10. Pool name or Wildcat Willow Lake, Delaware, SW (96855)

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Ran Liner in Existing Horizontal Lateral & Fraced ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

On 11/8/10, Started MI Drilling rig. Wash & ream out existing horizontal lateral w/4-3/4" bit to MD6750'. On 11/3/10, landed 3-1/2" 9.3# P-110 liner @ MD6700' w/5-1/2" liner hanger & pkr @ 4959'. Liner included 8 ECP swellpackers & 7 stim sleeves. See the attached diagram for the depths of all the pkr & stim sleeves. Released drilling rig on 11/15/10. PT 5-1/2" csg above liner hanger to 3200 psi-OK.

On 12/8/10, fraced 8 stages in 20# X-linked gel. Stage #1 was fraced w/58,818# 16/30 sand & 10,840# 20/40 RC sand. Stage #2 was fraced w/52,406# 16/30 sand & 9,934# 20/40 RC sand. Stage #3 was fraced w/50,544# 16/30 sand & 10,697# 20/40 RC sand. Stage #4 was fraced w/48,389# 16/30 sand & 12,679# 20/40 RC sand. Stage #5 was fraced w/43,370# 16/30 sand & 10,451# 20/40 RC sand. Stage #6 was fraced w/49,810# 16/30 sand & 9,401# 20/40 RC sand, Stage #7 was fraced w/48,742# 16/30 sand & 9,979# 20/40 RC sand. Stage #8 was fraced w/59,725# 16/30 sand & 18,157# 20/40 RC sand.

On 12/20/10, MI coiled tbg unit. Drilled out all 7 frac sleeves & CO to MD6694'. Released coiled tbg unit on 12/21/10. On 12/23/10, MIRUSU & landed 2-7/8" 6.5# J-55 tbg @ MD4739'. Ran pump & rods. Released service unit on 12/24/10.

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

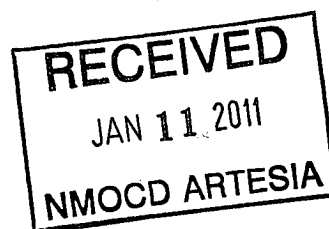
SIGNATURE Mike Pippin TITLE Petroleum Engineer - Agent DATE 1/8/11

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

For State Use Only

APPROVED BY: Donald Gray TITLE Field Supervisor DATE 1-18-11

Conditions of Approval (if any):



HALLIBURTON



**LIME ROCK
RESOURCES**
Eagle 4 State #1H

Peregrine 10 State #1H
11-131-10

TOOLMAN JUSTIN BERRY
Company Rep.
Sales Rep.
Office

Steve Hunter
Lynn Talley
432-682-4305

Installation		Depth	Length	Jts.	Description	OD	ID	Max Rate
	Installation	4,958.96	3.70		5 1/2" 14-20# X 3.5" x 3.0" TWR Packer	4.540	3.000	
		4,962.66	1.47		3 1/2" TWR Crossover to Ultra FJ	3.780	2.981	
		4,964.13	414.42	13	End Of Casing @ 5,360'			
		5,378.55	31.89		Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		5,410.44	31.84	1	3.5" x 4.5" x 2M Lite WBM OS Swellpacker	4.500	2.981	
		5,442.28	2.17		Lower End Ring 14' Up From Pin End On Jt. 31.89'			
		5,444.45	63.76	2	Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		5,508.21	31.72		3.5" x 4.5" x 2M Lite WBM OS Swellpacker	4.500	2.981	
		5,539.93	63.39	2	Lower End Ring 22' Up From Pin End On Jt. 31.72'			
		5,603.32	2.17		Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		5,605.49	63.34	2	3 1/2" Blank Delta Stim Sleeve Threaded Ultra FJ Box x Pin	4.400	2.540	100
		5,668.83	31.95		Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		5,700.78	63.42	2	3.5" x 4.5" x 2M Lite WBM OS Swellpacker	4.500	2.981	
		5,764.20	2.17		Lower End Ring 3' Up From Pin End On Jt. 31.95'			
		5,766.37	63.75	2	Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		5,830.12	31.70		3.5" x 4.5" x 2M Lite WBM OS Swellpacker	4.500	2.981	
		5,861.82	127.16	4	Lower End Ring 3' Up From Pin End On Jt. 31.70'			
		5,988.98	2.17		Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		5,991.15	95.62	3	3 1/2" Blank Delta Stim Sleeve Threaded Ultra FJ Box x Pin	4.400	2.165	74
		6,086.77	31.95		Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		6,118.72	63.35	2	3.5" x 4.5" x 2M Lite WBM OS Swellpacker	4.500	2.981	
		6,182.07	2.17		Lower End Ring 8' Up From Pin End On Jt. 31.95'			
		6,184.24	63.86	2	Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		6,248.10	31.91		3.5" x 4.5" x 2M Lite WBM OS Swellpacker	4.500	2.981	
		6,280.01	63.82	2	Lower End Ring 9' Up From Pin End On Jt. 31.91'			
		6,343.83	2.17		Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		6,346.00	63.78	2	3 1/2" Blank Delta Stim Sleeve Threaded Ultra FJ Box x Pin	4.400	1.915	58
		6,409.78	31.99		Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		6,441.77	63.76	2	3.5" x 4.5" x 2M Lite WBM OS Swellpacker	4.500	2.981	
		6,505.53	2.17		Lower End Ring 9' Up From Pin End On Jt. 31.99'			
		6,507.70	63.86	2	Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		6,571.56	31.91		3.5" x 4.5" x 2M Lite WBM OS Swellpacker	4.500	2.981	
		6,603.47	95.45	3	Lower End Ring 10' Up From Pin End On Jt. 31.91'			
		6,698.92	1.08		Joints of 3 1/2" 9.2# Ultra FJ	3.500	2.981	
		6,700.00			3 1/2" Ultra FJ Pump Out Plug W/1.00" Receptical Insert	4.500	1.000	

RECEIVED

JAN 11 2011

NMOCD ARTESIA