++=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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
June 19, 2008

WELL API NO.
30-015-43628

5. Indicate Type of Lease
STATE ☒ FEE ☐

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 DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
CHOATE DAVIS 14 STATE SWD

1. Type of Well: Oil Well ☐ Gas Well ☐ Other SWD

8. Well Number **#2**

2. Name of Operator
LIME ROCK RESOURCES II-A,L.P.

9. OGRID Number 277558

3. Address of Operator
c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401

10. Pool name or Wildcat
SWD, Cisco (96099)

4. Well Location
Unit Letter E : 1760 feet from the NORTH line and 800 feet from the WEST line
Section 7 Township 18-S Range 27-E NMPM Eddy County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3495' GL

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: Change Completion Plans	☒			OTHER:	☐		

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 4/27/17, set a 7" x 3-1/2" nickle plated AS1-X injection PKR @ 7465' w/on/off tool & pump out plug, & tail pipe below 7550'. Lime Rock then spent 2 weeks attempting to locate why the 7" csg would not hold a PT. The leak was so small that the results were indeterminate. A csg inspection log run on 5/9/17 was also indeterminate. However, it was determined that the 7" would hold a PT above 7365'.
Therefore, in an effort to insure the isolation of high pressure water & possibly H2S coming from the open hole injection interval, 7550'-8700', Lime Rock would like to complete this SWD well w/the additional safety features as follows:
Run the seal assembly for the AS1-X injection pkr & 7" x 3-1/2" hydraulic PKR on 4-1/2" 11.6# duolined tbg. Sting into AS1-X pkr @ 7465' & set hydraulic PKR @ 7350' w/4-1/2" duolined tbg between PKRs & landed @ surface. Release rig. Schedule MIT test & step rate test.

Spud Date: 3/5/17 Drilling Rig Release Date: 4/21/17

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 5/15/17

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

For State Use Only

APPROVED BY: Raymond K. Podany TITLE Geologist. DATE 5/16/17

Conditions of Approval (if any):

- Provide Log Run 5/9/2017 well integrity Log.
- Provide Letter to Director - OCD SANTA Fe Requesting Exception to 100' Packer setting depth a RUP.

LIME ROCK RESOURCES	County	Well Name	Field	Well Sketch: Cisco SWD AFE D16002
	EDDY	Choate-Davis 14 State #2 SWD	East Artesia	Lime Rock Resources II-A, L.P.
	Surface Lat: 32.7500298° N (NAD 83)	BH Lat: 32.7500298° N (NAD 83)	Survey: S14-T18S-R27E; NE/4 Unit E	API # New
	Surface Long: 104.2549815° W	BH Long: 104.2549815° W	SHL 1760' FNL & 880' FWL	OGRID # 277558

Directional Data:

KOP	NA
Max Dev.:	
Dleg sev:	0
Dev @ Perfs	0
Ret to Vert:	Straight Hole

Drilling / Completion Fluid

Drilling Fluid:	10 PPG Brine / Salt Gel
Drilling Fluid:	9.4 PPG Brine/Salt gel
Completion Fluid:	2% KCL
Completion Fluid:	
Packer Fluid:	2% KCL w/ Bacteriacide & O2 Sc

Tubular Data

Tubulars	Size	Weight	Grade	Thread	TVD	MD	TOC
Conductor	20"	91.5#	B	Weld	40'	40'	SURF
Surface	13 3/8"	48#	H-40	STC	300'	300'	SURF
Intermediate	9-5/8"	36#	J-55	LTC	2,800'	2,800'	SURF
Production	7"	26#	L-80	LTC	7,528'	7,528'	SURF
Liner							

CEMENT DATA

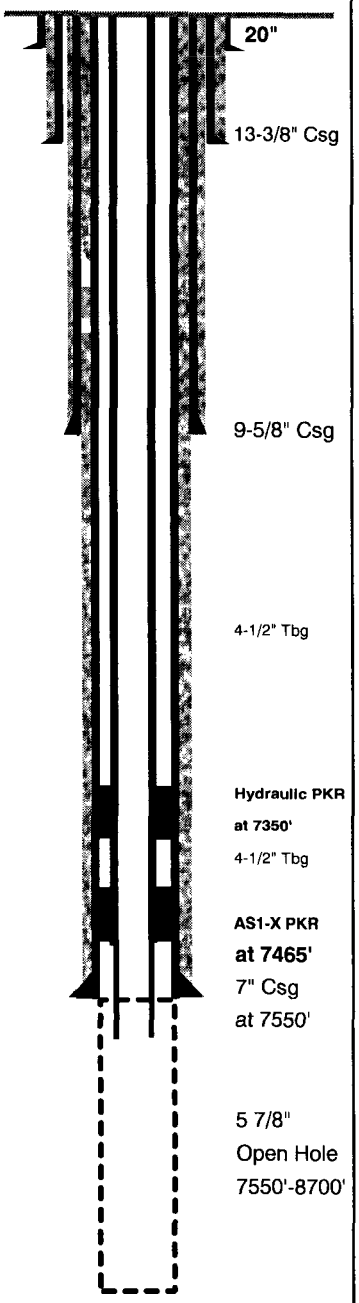
	L/sks	Yld	Wt	T/sks	Yld	Wt	XS
Surface	350	1.34	14.8	NA	NA	NA	200%
Intermediate	*320*	*1.903*	*12.8*	*525*	*1.33*	*14.8*	*150%*
Production	480	2.06	12.6	770	1.18	15.6	150%
Liner							

Wellhead Data

Type:	
WP:	
Tree Cap	Flange:
	Thread:
Tbg Hanger:	
8TM Flange:	
BPV Profile:	NA
Elevations:	*GR - RKB = 13.4'*
RKB: est	3,508.8'
GL:	3495.4

Wellbore Sketch

Lime Rock Resources II-A, L.P.



TD - 8700'

Completion Information

DEPTHS (MD)	FORMATION TOPS /	PERFORATIONS from		to	# of HOLES	DETAILS
40'	26" Hole					20" Conductor Pipe Cmt'd to Surf w/ ready mix
	17-1/2" Hole					
300'						13-3/8" Casing set at 300' and cmt'd to surf
	12-1/4" Hole					
405'	*Seven Rivers Sand*					
1000'	Queen Sand					
1810'	San Andres Formation					
2600'						
2,800'						9-5/8" Casing set at 2800' and cmt'd to surf
	8-3/4" Hole					
3425'	Glorieta Top					
3,620'	Yeso Formation					
5,055'	Abo Formation					
6,450'	**Tubing**					
6,500'	Wolfcamp Formation					
						7"x3.5" NP, IPC, AS1-X, 10K Carbide w On/off tool
						pump out plug, & tail pipe below 7550' on PKR
						7", 26# Casing set at 7,550'
7,530'	**Cisco Formation**	7,530'		8,700'		**Open Hole Injection Zone**
	and Injection Zone					Cisco Injection
						7530' to 8700' MD7530' to 8700' MD
8,700'	Total Depth					

CBL run 4/13/17

TOC requires to be at a minimum of 2000' from surface

Circulated 178 sks

Comments:

Plug back Depth:	8,700'	MD
Total Well Depth:	8,700'	MD
Prepared By:	Date:	
Eric McClusky	**15-May-17**	