

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

WELL API NO.
30-041-10144

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-9235

7. Lease Name or Unit Agreement Name
Haley Chaveroo San Andres Unit

8. Well Number 003

9. OGRID Number 164557

10. Pool name or Wildcat
San Andres, Chaveroo

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
Ridgeway Arizona Oil Company

3. Address of Operator
1250 Wood Park Branch Ste 400 Houston Texas 77079

4. Well Location

Unit Letter B : 660 feet from the North line and 1980 feet from the East line
Section 33 Township 7S Range 33E NMPM County Roosevelt, NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: Add Perforations ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The Haley Chaveroo San Andres Unit 03 injection well failed an MIT in 2012 after a successful TA in 2008 and must be repaired to return the well compliance and support the Haley waterflood project.

1. MIRU rig up workover rig and test the casing. Attempt to squeeze holes if needed. If unable to squeeze, run and cement a 3.5" flush joint liner to a depth of 4,207'.
2. Drill out the 35' of cement and CIBP. Drill out the PBDT to 4,500' (5 feet above original TD of 4515').
3. Add perforations 4277', 4284', 4294' 4303', 4314', 4331', 4340', 4350, 4360', 4370', 4380' 4390', 4400', 4410', 4420', 4430', 4440', 4450', 4460', 4470', 4480', 4490', 4500' (1' guns, 6 shots/ft, 138 total shots).
4. Acidize with 10,000 gals acid with two rock salt drops.
5. RIH with 3.5" (2-7/8" if liner is run) IPC Flush Joint Tubing and packer. Set packer within 100' of top perf.
6. Conduct MIT and return well to injection.

Spud Date:

Rig Release Date:

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

SIGNATURE Teresa Jackson

TITLE Contract Regulatory Manager

DATE 4-8-19

Type or print name Teresa Jackson

E-mail address: tjackson@atey-energy.com

PHONE: 479 244-6543

For State Use Only

APPROVED BY: [Signature]

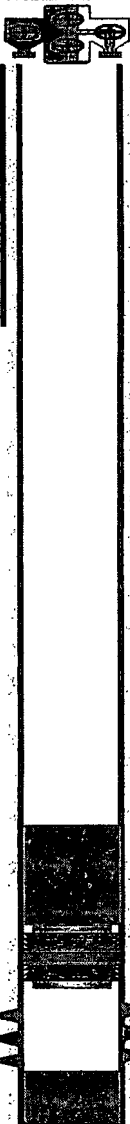
TITLE NOTIFY NMOC

DATE 04/08/19

Conditions of Approval (if any):

NOTIFY NMOC 24 HRS BEFORE CONDUCTING MIT

Well API #: 30-041-10144
County, State: Roosevelt, NM
Date: 8/21/2018

Installation	Surface Casing	Make	Size	Wellhead Detail	OD	ID
	OD: 8-5/8"					
	Weight: 24					
	Grade:					
	Top: 0	Length	Depth	Tubing Detail (Top Down)	OD	ID
	Bottom: 374	10.00'	10.00'	KB		
	Production Casing					
	OD: 4.5	4,198.00'	4,208.00'	CIBP w/35' of cement on top		
	Weight: 10.5					
	Grade: J55					
	Top: 0					
	Bottom: 4514					
	TOC					
	3570' From Surf.					
		</				

Proposed Wellbore Diagram

Well Name: Haley Chaveroo SAU 03							
Well API #: 30-041-10144							
County, State: Roosevelt, NM							
Date: 4/5/2019							
Final Installation							
	Installation	Surface Casing	Make	Size	Wellhead Detail	OD	ID
	OD: 8-5/8"						
	Weight: 24						
	Grade:						
	Top: 0	Length	Depth	Tubing Detail (Top Down)	OD	ID	
	Bottom: 374	10.00'	10.00'	KB			
	Production Casing						
	OD: 4.5	4,098.00'	4,108.00'	3.5" x 9.3# IPC L80 Tubing			
	Weight: 10.5						
	Grade: J55	8.00'	4,116.00'	AS1X Packer			
	Top: 0						
	Bottom: 4514						
	TOC						
	3570' From Surf.						
	Liner Top						
	N/A						
	KOP						
	N/A						
	Top Perf						
	4369						
	Bottom Perf						
	4443						
	TD						
	4515						
	PBTD						
	4486						
	TVD	Current:	4277', 4284', 4294' 4303', 4314', 4331'				
	4515	Proposed:	4277', 4284', 4294' 4303', 4314', 4331', 4340', 4350, 4360', 4370', 4380' 4390', 4400', 4410', 4420', 4430', 4440', 4450', 4460', 4470', 4480', 4490', 4500' (1' guns, 6 shots/ft, 1387 total shots) (Acidize with 10,000 gals acid)				