

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.)		WELL API NO. 3002532394
1. Type of Well: Oil Well ☐ Gas Well ☐ Other xx ☐		5. Indicate Type of Lease STATE ☐ FEE xx ☐
2. Name of Operator Basic Energy Services		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 10460 Midland, TX 79702		7. Lease Name or Unit Agreement Name Salado Brine Well
4. Well Location Unit Letter <u>A</u> : <u>1305</u> feet from the <u>North</u> line and <u>60</u> feet from the <u>East</u> line Section <u>20</u> Township <u>25 S</u> Range <u>37 E</u> NMPM County <u>Lea</u>		8. Well Number 002
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
		10. Pool name or Wildcat

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

NOTICE OF INTENTION TO:		E-PERMITTING <SWD INJECTION>	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON xx ☐	RE	CONVERSION ☐ RBDMS ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	CC	RETURN TO ☐ TA ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CA	CSNG ☐ ENVIRO ☐ CHG LOC ☐
DOWNHOLE COMMINGLE ☐			INT TO P&A ☒ P&A NR ☐ P&A R ☐
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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.

1. MIRU - RIH WL - Set CIBP at 1,000' - Spot 35sx class C cement - Circ. hole mud laden fluid
2. PUH to 500' - Spot 35sx - PUH to 60' - Spot 35 sx class C cement
3. Cut and Cap - Install dry hole marker

110'

The Oil Conservation Division
MUST BE NOTIFIED 24 Hours
Prior to the beginning of operations

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 Angel Armendariz TITLE P&A Coordinator DATE 8-26-15
Type or print name Angel Armendariz E-mail address: angel.armendariz@basicenergyservices.com PHONE: 432-425-5259
For State Use Only
APPROVED BY: Mary Brown TITLE Dist. Supervisor DATE 8/31/2015
Conditions of Approval (if any):
SEP 01 2015
SEP 02 2015

Basic Energy Services

SALADO BRINE No 2 BW - 025

Unit A - 1305 ft North - 60 ft East - Sep 20 - 11-25 S - 1 R 3/4 E - API # 30-025-32394 - Lea County, NM

Current 8/14/14

14 3/4" Hole
10" csg. @ 60'
30 sks class (C) to Surf..

35 Sx
~~60' - 0'~~
110'

35 Sx
500' - 400'

35 Sx
1,000' - 900'

9 7/8" Hole
7" csg. @ 1100' per 6/16/09 Log
475 sks class C to Surf.

6 1/8" Open Hole
down to 1420'

8/13/14 Extracted & LD 40 jnts 2 7/8 J-55 tubing

TD @ 1650'

0 - 1'	Top soil
1 - 12'	Broken cliché
12 - 15'	Granite
15 - 40'	Red sand
40 - 60'	Gray & red shale
60 - 120'	Red bed
120 - 130'	Blue shale
130 - 137'	Brown lime
137 - 145'	Red & brown rock - hard
145 - 165'	Gray shale
165 - 175'	Red bed
175 - 205'	Brown shale w / streaks of gray
205 - 325'	Red bed
325 - 340'	Brown lime, medium
340 - 355'	Red sand & water
355 - 485'	Hard red sandy shale
485 - 495'	Red rock
495 - 525'	Brown sand & water
525 - 580'	Red bed
580 - 600'	Red rock
600 - 675'	Red bed
675 - 1025'	Red rock & anhydrite
1025 - 1080'	Gray lime
1080 - 1095'	Anhydrite
1095 - 1125'	Red sand
1125 - 1140'	Gray lime
1140 - 1185'	Salt & anhydrite
1185 - 1230'	Blue shale
1230 - 1240'	Anhydrite & potash, some salt
1240 - 1400'	Salt

Basic Energy Services

SALADO BRINE No. 2/BW-025

Unit A - 1305 ft North, 604 ft East, Sec. 20 - T. 25 S., R. 37 E., A.P.I. # 30-025-32394 - Lea County, NM

Current 8/14/14

14 3/4" Hole
10" csg. @ 60'
30 sks class (C) to Surf..

9 7/8" Hole
7" csg. @ 1100' per 6/16/09 Log
475 sks class C to Surf.

6 1/8" Open Hole
down to 1420'

8/13/14 Extracted & LD 40 jnts 2 7/8 J-55 tubing

TD @ 1650'

0 - 1'	Top soil
1 - 12'	Broken cliché
12 - 15'	Granite
15 - 40'	Red sand
40 - 60'	Gray & red shale
60 - 120'	Red bed
120 - 130'	Blue shale
130 - 137'	Brown lime
137 - 145'	Red & brown rock - hard
145 - 165'	Gray shale
165 - 175'	Red bed
175 - 205'	Brown shale w / streaks of gray
205 - 325'	Red bed
325 - 340'	Brown lime, medium
340 - 355'	Red sand & water
355 - 485'	Hard red sandy shale
485 - 495'	Red rock
495 - 525'	Brown sand & water
525 - 580'	Red bed
580 - 600'	Red rock
600 - 675'	Red bed
675 - 1025'	Red rock & anhydrite
1025 - 1080'	Gray lime
1080 - 1095'	Anhydrite
1095 - 1125'	Red sand
1125 - 1140'	Gray lime
1140 - 1185'	Salt & anhydrite
1185 - 1230'	Blue shale
1230 - 1240'	Anhydrite & potash, some salt
1240 - 1400'	Salt