

Submit 1 Copy 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 87401

District IV

1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

October 13, 2009

RECEIVED

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

APR 16 2010
HOBBS

WELL API NO.

30-025-28468

5. Indicate Type of Lease

STATE ☒ FEE ☒

6. State Oil & Gas Lease No.

VA-928

7. Lease Name or Unit Agreement Name

State NO

8. Well Number 1

9. OGRID Number 018862

10. Pool name or Wildcat SWD Deleware

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 ☒ SWD

2. Name of Operator Basic Energy Services, LP

3. Address of Operator:
P.O Box 10460 Midland Tx, 79702

4. Well Location

Unit Letter E : 1980 feet from the N line and 660 feet from the W line

Section 7 Township 19 South Range 36 East NMPM County Lea

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 ☐

OTHER

☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: BULLHEAD XYLENE TREATMENT & ACID
TREATMENT

☐ XX

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.

PLEASE SEE ATTACHED COPY OF WORK DONE 3/14/10, 3/16/10

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:

David Alvarado

TITLE REGIONAL MANAGER

DATE 4/16/10

Type or print name DAVID ALVARADO E-mail address: david.alvarado@basicenergyservices.com PHONE: 575.746.9663

For State Use Only

APPROVED BY:

[Signature]

TITLE

STAFF MGR

DATE

4-19-10

Conditions of Approval (If any):

CL 4-20-10

Basic Energy Services

State NO # 1

Unit E 1980 ft North Line 660 ft West Line Sec. 7 19 S 36 E API # 30-025-23463 Lea County NM

Subsequence Report

NOTE: Rate Was established 2.5 bbls per min. @ 500 psi. 3/20/2010

Note: Acid to have double the corrosion inhibitor

Intention to Bullhead Chemical, Acidize existing Perfs with 49% ball out

4/14/2010 Moved in pump truck, data recording, transport.

NU acid pump and chemical & brine equipment to data recording sensors to van's computer system.

ND tree and place treating valve to 2 7/8 PC tbg.

IT all lines and connections and master valve to 4000 psi

IT annulus to 300 # for 15 min with pump truck used 10# quality brine H2O & left annulus open for observation

NU acid pump and chemical & brine equipment to tbg. valve tested to 1200 # psi held good.

Started treatment with 39.44 bbls 10 # quality brine established a rate of 2.5 bbls / min @ 920 psi

Followed with 19.0 bbls Xylene

Dropped 80 dissolvable ball sealers with 20 bbls more of Xylene

Went to flush pumped 29 bbls 10# quality brine and balled out at 1200 PSI shut down

Continued flush with 4 bbls at 1100# psi

Total bbls used on flush 33.33 bbls

SIW for 24 hours.

4/15/2010 SDFN treating operator had jury duty in Carlsbad was out at 3:00 PM
to late to treat with NEFE not safe at night will wait till morning.

4/16/2010 Check annulus for any psi or flow. Kept open while treating operations to monitor.

NU acid equipment and brine equipment to van's electronics.

IT all lines and connections and master valve to 2000 psi (okay)

Started treatment with 5bbls 10# quality brine establish rate 2.5 bbls at 900 # psi

Switched treatment to acid 1500 gal 15% NEFE rate 900 psi @ 2.5 bbls per min.

Dropped 10 dissolving ball sealers

Continue pumping at rate pumped 1000 gals 15% NEFE

Dropped 10 dissolving ball sealers monitored

Continued acid at same rate and psi 1500 gal 15% NEFE saw small ball action.

Dropped 10 dissolving ball sealers monitored psi, dropped to 600 psi rate @ 3.0 bbl / min.

Pumped 1000 gals 15% NEFE increased rate to 3.5 bbls / min.

Switched to flush 175 bbs 10 # quality brine pumping @ 3.2 bbls / min 400 psi

Shut down kill trk. Well on a 15 pound vacuum - SIW

ND Equipment called Eunice Mgr. to place gauge on tbg. master valve to monitor well

Basic Energy Services

State NO # 1

Unit E 1980 ft North Line 660 ft West Line Sec. 7 19 S 36 E API # 30-025-28468 Lea County NM

13 375 72#
429 ft
0 sks class C

18.625 32#
4150 ft.
00 sks class C

5.5 17#
11040
5 sks class C

2 7/8 PC Tbg. # ? (6.5#)
5717' 29.96 Flush
1258 88 gals Flush

bbls / ft	gal / ft	
1.35	56.631	58'

5 1/2 Lockset Pkr. @ 5717' Btm

0.255	10.74	11'
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Perf @ 5775' - 5786' 20 SPF / 40 CAL

14.454	608.3	623'
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0.696	29.292	30'
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Perf @ 6409' - 6439' 20 SPF / 40 CAL

12.574	286.83	542'
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0.441	18.552	19'
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Perf. @ 6981 - 7000' 15 SPF / 40 CAL

5.034	211.88	217'
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0.719	30.27	31'
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Perf.. @ 7217' - 7248' 20 SPF / 40 CAL

Jan. 3, 2008 OCD report shows it was cleaned out to
7275'

Total	Total
35.523	1252.495

TD 11040'