

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. 30 025 31888 72003
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Red Hawk 32 <u>State</u>
8. Well Number #2 <u>12</u>
9. OGRID Number 246368
10. Pool name or Wildcat <u>SWD; Cherry</u> <u>Delaware Canyon - Brushy Canyon</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3643'

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 L.P.

3. Address of Operator
PO BOX 10460 MIDLAND TEXAS 79702

4. Well Location
Unit Letter J : 1980 feet from the SOUTH line and 1980 feet from the EAST line
Section 32 Township 19S Range 34E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3643'

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: RE ENTRY & COMPLETION ☐

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 FIND A COPY OF WELL BORE DIAGRAM

THREE PAGE REPORT ON THE RE ENERTY AND COMPLETION OF THE REDHAWK 32 STATE # 2 SWD.

WELL BORE IS NOW READY FOR MIT AT OCD DISTRICT I'S DISCRETION OF DATE AND TIME.

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 SENM FLUID SALES MGR. DATE 09/23/14

Type or print name DAVID ALVARADO E-mail address: davidalvarado@basicenergyservices.com PHONE: 575-513-1238

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

09/24/14

Conditions of Approval (if any):

OPERATOR NEEDS TO SUBMIT C-105

NOV 18 2014

Basic Energy Services LP

Redhawk 32 # 2

1980' FSL, 1980' FEL, Unit (J), Sec 32, T19S, R34E

API # 30-025-32003

Current
9/17/2014

Surface Hole

Bit Size 17 1/2"

Inter. Hole

Bit Size 12 1/2"

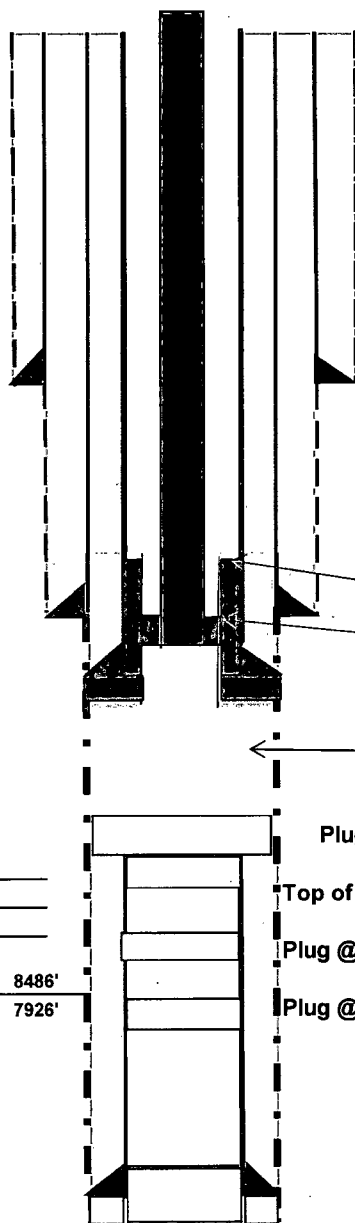
Cement Data:

Lead - 950sx H Est. TOC @ 9000'

Tail -

Note - Attempt to cut FP csg. @ 8486'
Attempt to cut csg. @ 7926'
Csg. Cut @ 7486' POH

Bit size 7 7/8"



Tree Connection 3 1/2" J-55 PC Tbg
Pkr. @ 5550'

Surface Casing: 13 3/8" 54.5#
Setting Depth @ 504' 750sx Class C
Circulated to Surf. Existing

Interm. Casing: 8 5/8" 32#
Setting Depth: 5255' 750 "C" + 2700 thru DV
Circulated to Surf. Existing

Top of 7" hager @ 4989'
Hanger 7" 26# X 8 5/8 32# w/ TOP SEAL OFF PACKER

Production Csg.: 7" 26# J-55 SJ-2 FLUSH JOINT liner from 4989' - 5622'
Setting Depth PKR @ 5525'

Top of Delaware @ 5610' - 8284' Injection SWD
Inject into Open Hole 5622'-7318'
Top of Bone Springs @ 8284'

Plug @ 7476' to 7318' Top of cmt. by wire line.
Plug @ 7545' - tag TOC @ 7463'
Top of Cut 5 /12, 17# @ 7486'

Plug @ 8012'-7709' 30sx

Plug @ 8536' - 8283' 25sx

PBTD: 13,030'

Production Csg.: 5 1/2" 17# Existing

Setting Depth @ 13,610' - 7486' Existing

TD @ 13,612'

Redhawk 32 State # 2

30-025-32003

8/6/14 Received Permit and printed. SLO Money request was sent to Corp for Check payment.

8/7/14 Removed soil with back hoe 13 3/8 and 8 5/8 casing in good shape called Phoenix Environmental to see if track hoe or dozer will need to be brought in to remove the Cement around conductor pipe. Call in for crew and electric jack hammer to remove cellar floor cmt. C completed cement removal released Roustabout gang, Jack hammer, SDFN 12 hours Back hoe / 5hours8

8/8/14 Cut 13 3/8 down and 8 5/8 Csg. Removed dry hole marker tied dry hole marker with back hoe pulled out of cellar. Called GYS for 8 5/8 x 3 1/2 Larkin 99 nipples ells, 10' x 8 5/8 32# with pin, slip x slip weld 8 5/8 Bell nipple 8 5/8" to be picked up by J&J welding. SDFN

8/9/14 SDFN

8/10/14 SDFN

8/11/14 J&J Welding picked up well head and connections from GYS. Cut conductor then dressed 13 3/8 welded 2" Collar to the side of 13 3/8 Csg. Added plate to 13 3/8 x 8 5/8 then welded due to non centralization between casings would not accept head. Dress 8 5/8 added 8 5/8 slip weld collar and dressed 8 5/8 nipple and is ready to extending to surface. Wash off collar from top of nipple set 8 5/8 x 3 1/2 Larkin 99 on top. Welder's total time is 8 hours. SDFN. Due to rain and lightning will continue tomorrow.

8/12/14 Welders return to location and used hoist to lift and set nipple in slip collar. Welder continues to weld in the nipple. Location is ready for pad building. SDFN

8/13/14 Phoenix moved in equipment to start leveling pad and caliche will be brought in today leveling existing ground 250 X 250 will be the pad size.

8/20/14 Set 2- frac tank fill one Brine 10# other Fresh water. set Blow Down tank North side wall.

8/21/14 Hobbs Anchors sets anchors, Matts are placed, RU Unit NU Flange, Spool & Hydraulic BOP, NU Enviro vat from D&L Meters, 7 7/8 Bit to be used.

8/21/14 NU Equipment wait on Reverse unit SDFN

8/22/14 Moved Enviro Vat to south east side of location set Frac tanks and gas buster SDFN

8/23/14 SDFD

824/14 SDFD

8/25/14 CONTINUED TO RE SET JOB SITE PROBLEMS WITH RIGGING UP SDFN

8/26/14 Drilling thru first plug no loss of water cement and paper bags change out stripper rubber to 2 3/8 run 2 7/8 to 290' circulate clean continue ending at 1000' tested 500 psi Good Circulate clean raised bit hang at 40' shut BOP and annuls SDFN

8/27/14 TIH with tbg. Tag next plug @1813 circulate tested casing to 500 psi good drilling down to next plug 3146' circulated clean tested casing to 500 psi well head connections and well head leaking bleed off psi shut down tighten retested to 500 psi tested good. SDFN

8/28/14 TIH to 3260' tag plug continued drilling out plug (cmt. contaminated) drill to 5255' test casing to 500 psi held good continue drilling to 5333' circulated clean raise bit 40' close in well . Unload 600' 7" flush joint SJ-2 on rack unload Casing Hanger on Rack. SDFN Call in for cmt. truck to set plug at 5600'

8/29/14 Continue drilling to 5356' casing lost circulation change to 10# Brine to gain balance. Clean out to 5429 broke through cement. Stopped rotating with swivel heading down hole with 7 7/8" bit. Continued TIH with tubing and washing down with fresh water. Tagged top of plug @ 47 feet higher than plugging report showed. Continued circulation switched to blow down tan for effluents and fresh water frac tank for charge water. Run out of water raised bit 5 stands. SDFN will continue Tuesday

8/30/14 SDFD

8/31/14 SDFD

9/1/14 SDFH

9/2/14 TOH with Bit TIH with Scraper and Bit to 5229' TOH with Btm. Hole Assembly TIH 3058 SDFN

9/3/14 TIH with tubing continuance from day before to 5709' circulate hole clean with fresh water pump 40sx class C net cements POH 7 stands & WOC 5 hours TIH tag liner pedestal plug at 5622' POH with tbg. RU Casing Crew run in hole Shoe, 130' 7" J-55 26# close in well SDFN.

9/4/14 Continue running rest of 7" Csg. 623' set on plug at 5622' set liner hanger pump 100 sx Class C run wiper plug seal off. PUH with tubing wash out clean. SDT Saturday WOC.

9/5/14 WOC will drill out liner Saturday 9/6/14

9/6/14 TIH with Bitt and collars drill out cement to bottom of shoe @ 5612' continue drilling on cone of float shoe circulate came up the hole SDFN

9/7/14 Continued to drill with bit on cone broke loose continue drilling cement used to set liner on laid down swivel trip in hole 5 stands check for possible cmt. stringers checked good. TOH with Bit to 5600' SDFN

9/8/14 TOH with Collars and Bit lay down . TIH with crown collar and perforated sub on tbg.

Cleaned open hole to 7463' no tag on Plug. Cleaned down to 7636.09' No plug PUH circulate hole clean with F/W. PUH to 7463' pumped 30 sx plus 15% excess. SDFN WOC

9/10/14 RU Wire line TIH with wire line Tag Top of Cmt. Plug at 7318' State required 7363' min. RU Acid truck spot 87bbls 20% NEFE in Open Hole displaced with 30 bbls . POH with tubing placed treating packer TIH with Pkr. 7" to 5640' set Pkr. Load back side test to 500 Psi held good.

9/11/14 TOH with working string and treating packer laid down on rack. TIH with new Packer Arrow set with profile 7" X 3 ½" SS nickel plated w/o/o tool. Packer failed to set due to float collar could not pick up past 5566' worked packer up and down. Continued to try and set packer to get off on / off tool no good. SDFN

9/12/14 Continue to work packer on setting packer / damaged in some way. Decision made to take Packer to bottom and use cutter to release it. Call Moonlight from Midland used split shot cutter @ 7370 no cut in 3 /12 released Moonlight. SDFN

9/13/14 SDFN

9/14/14 SDFN

9/15/14 RU wire line Basic Energy Services TIH with cutter at depth shot no cut TOH with tool SDFN

9/16/14 TIH with wire Line Basic Energy Services with heavy charge cutter in 3 ½ J-55 above Packer shot tubing cut came out of hole laying down work string and standing up PCT in Derrick. SDFN

9/17/14 TIH with New Arrow Set Packer 7 x 3 ½ w/ profile and On / Off tool 3 ½ IPC J-55 EUE tbg. To depth of 5525' Set. Pump packer fluid on back side and tested pre MIT to 500 for 30 min. held good.

Released all Equipment Rig down and moved off location. Well ready for OCD MIT will Call for date appointment to test.