

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 August 1, 2011

HOBBS OCD

JUN 26 2017

RECEIVED

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

WELL API NO. <b>30-025-32003</b>
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 <b>Redhawk 32 State</b>
8. Well Number <b># 2</b>
9. OGRID Number <b>246368</b>
10. Pool name or Wildcat <b>Delaware</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> XX Other SWD
2. Name of Operator <b>Basic Energy Services LP</b>
3. Address of Operator <b>801 Cherry Street Suite 2100 Fort Worth TX 76102</b>
4. Well Location Unit Letter <b>J</b> : 1980 feet from the <b>South</b> line and 1980 feet from the <b>East</b> line Section <b>32</b> Township <b>19 S</b> Range <b>34E</b> NMPM County <b>Lea</b>
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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input checked="" type="checkbox"/>	

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 and accept the attached two page report of remedial work done on the Redhawk 32 State # 2.  
MIT to be done on 6/22/17/

Spud Date:		Rig Release Date:	
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David H. Alvarado TITLE SENM District Fluids Mgr. DATE 6/21/17

Type or print name David H. Alvarado E-mail address: david.alvarado@basicenergyservices.com PHONE: 575.746.2072

For State Use Only

APPROVED BY: Malays Brown TITLE AO/II DATE 6/26/2017  
Conditions of Approval (if any):

RBDMS - CHART - ✓

## Redhawk 32 State # 2

API 30-025-32003

### C-103 Subsequence Detail of work

5/31/17 Tested Anchors with Hobbs Anchors (testing good.)

6/1/17 MI RU Renegade Slick Line TIH with gauge ring stuck at 60' POH backflow 150 bbls. To frac tank. Ru PSI Trk. Pump 75 bbl. F/W. TIH w/ gauge ring to 2270' tight spot run to 5526' profile nipple. Plug will not set. POH with plug. Attempt second time set held. SDFN

6/2/17 MI PU all needed equipment Ru service unit over matting board, NU BOP open annulus no PSI, ready BOP, racks, catwalk. ND well head NU BOP. MI RU snubbing unit. SDFN

6/3/17 Open Csg. No Psi, open tubing 1500 psi flow back to frac tank. Flow very light plug not set correctly call for Slick line to retrieve plug. NU Master valve back wait on Renegade, POH with Plug. Plug packing shows bad. Plug is 2.812 X Odis type. SDFN

6/4/17 Trip in the hole with plug (2.812 X plug) Will not set. TOH with Plug Call in for HCL 15% NEFE 12 bbl. SDFN

6/5/17 NU Kill truck and Kel-Tech. acid. Pump 660 gal NEFE 15% holding across Pkr. Displace with 38.5 bbl F/W. Shut in well. Unload and tally 240 jts 2 7/8 L80 working string. SDFN

6/6/17 TIH with plug will not set had a profile brought to location so Renegade and test their plug in their shop. SDFN

6/7/17 RU Slick Line attempt to set plug in profile hanging up not setting select dogs POH redress packer change to Baker type packing on plug. SDFN

6/8/17 Ru Kill truck and placed 1000 psi in well bore TIH with plug set (good) released psi off Annulus and tubing Ru BES Scan loggers released O/O tool TOH with tubing found 61 jnts bad ranging 31%-100% bad. Call in for new 3.5 9.3# J-55 totaling 1964'. TIH with working string 2 7/8 L80 to 5382' with O/O tool SDFN.

6/9/17 Open BOP TIH with 176' 2 7/8 to top of pkr. MI RU Snubbing Unit pump fluid in tubing to fill displacement. O/O tool will not set on profile wash over profile w/310 bbl set back on profile set and locked. Placed 1000 PSI on casing to unset packer. Found Companion Flange above well head to be leaking. Rig down Snubbing unit call for 10 3/4" companion flange, Call in for Larkin 92 well head and 10 3/4" flange SDFN.

6/10/17 ND old well head and replaced with new companion flange. RU Snubbing unit. SDFN

6/11/17 SDFN

6/12/17 Released BOP TOH with Pkr. Pkr. Shows in good shape found scale around body. Profile nipple sustained scratches sent in Pkr. For redress and new Profile 2.812X profile. SDFN



- 6/13/17 Released BOP TIH with 6 1/4" bit w/ BHA and tubing to Tag of fill at 5703' cleaned to 5775' closed well in. SDFN
- 6/14/17 Ready to continue cleanout at 5775' cleaned well bore to 6218' close well in. SDFN
- 6/15/17 Continue to lean out to 7310' ND swivel placed T/W valve on tubing. NU Kill truck and acid pumped 30 bbl f/w , 80 bbl 15% NEFE, 43 bbl F/W for displacement . TOH with 2 7/8 tubing laying down on rack. SDFN
- 6/16/17 Continuance TOH with 2 7/8 L80 working string and laying down Release working string, switched BOP rams to 3.5". BHA 3.5 X 7" Nickel coated Arrow Set w/ S/S 2.812X profile nipple and on/off tool placed pop off plug w/ four set screws at bottom on Pkr. Pop off set to release at 3400 PSIG. Ready snubbing unit to run Pkr. and production string back in. Found that fingers on snubbing bladder element hitting collars. Call for welder to dress bladder. TIH with 81 jnts. SDFN.
- 6/17/17 Continue TIH with 3.5 J55 9.2# EUE tubing Set Pkr. @ 5542.01 ft. Attempt was made to get off the on/off tool will torque to the right but felt soft to the left to release tool. Lost weight after few attempts. POH with 2600 ft. of tbq. Call in for 3.5 collar overshot with 7" shoe secure well SDFN.
- 6/18/17 SDFN Father's Day.
- 6/19/17 Problems with Snubbing Units Engine Turbo went out Call for new Turbo and Mechanic to fix. SDFN
- 6/20/17 TIH with Over shot and 2 7/8 one joint w/ 2.25R profile with plug and working string to 2600' set on collar and caught fish. Unset On/Off tool from Pkr. TOH with fish laying down 2 7/8 L80 replaced Collar and joint TIH with 3.5 9.2# J-55 to top of Pkr.. RD snubbing unit and released. ND spools to the BOP. Ru pump trk. Circulated 340 bbls 3% KCL. Set back on packer ND BOP, NU well head, tested annulus to 650 PSIG for 30 min Held good. RU PSI hose on master valve and blew pop off plug at 3200 PSIG. Shut in master and released Service unit and PSI trk. SDFN
- 6/21/17 Call made to District I Hobbs for date and time for MIT. MIT will take place on 6/22/17 C-103 will be filed after MIT test.
- 6/22/17 MIT was done witnessed by Kerry Fortner held 580 PSIG for 32 min. also Bradenhead test report was done also good. Please accept the following:
- Chart of MIT performed.
  - Chart Meter Calibration Certificate # A483
  - Bradenhead Test Results for the Redhawk 32 State # 2

*David H. Krebs* 6-26-17

Basic Energy Services LP

Redhawk 32 # 2

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

API # 30-025-32003

Current

6/21/2017

Surface Hole

Bit Size 17 1/2"

Inter. Hole

Bit Size 12 1/2"

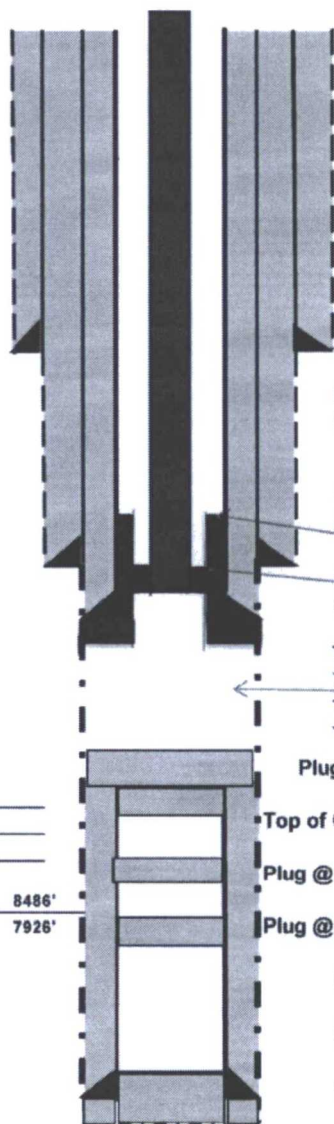
Cement Data:

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

Intern. 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 @ 5542.01' Arrow Set w/s 2.821X profile with O/O tool

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

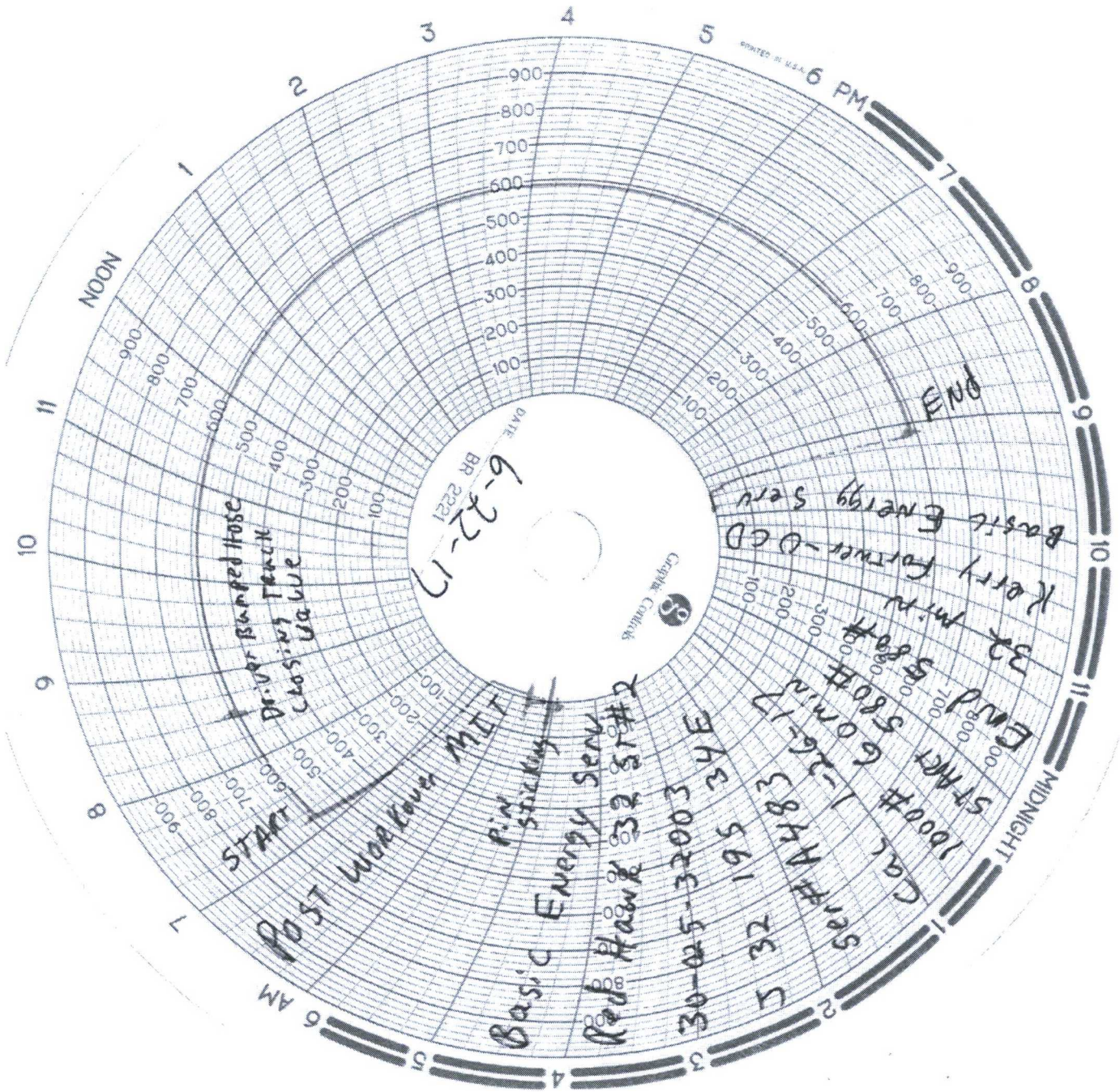
PBTD: 13,030'

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

Setting Depth @ 13,610' - 7486' Existing

TD @ 13,612'









District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**State of New Mexico**  
**Energy, Minerals and Natural Resources Department**  
**Oil Conservation Division Hobbs District Office**

**BRADENHEAD TEST REPORT**

<b>Operator Name</b> Basic Energy Services		<b>API Number</b> 30-025-32003-0000
<b>Property Name</b> Red Hawk 32 State		<b>Well No.</b> 002

**7. Surface Location**

UL - Lot <b>J</b>	Section <b>32</b>	Township <b>19-S</b>	Range <b>34-E</b>	Feet from <b>1980</b>	N/S Line <b>S</b>	Feet From <b>1980</b>	E/W Line <b>E</b>	County <b>LEA</b>
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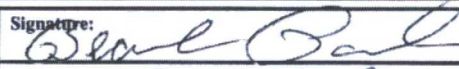
**Well Status**

<b>TA'D Well</b>	<b>SHUT-IN</b>	<b>INJECTOR</b>	<b>PRODUCER</b>	<b>DATE</b>
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	INJ <input type="checkbox"/> SWD <input checked="" type="checkbox"/>	OIL <input type="checkbox"/> GAS <input type="checkbox"/>	6-22-17

**OBSERVED DATA**

	(A)Surf-Interm	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	0	—	—	0	0
<b>Flow Characteristics</b>					<b>NOT INT</b>
Puff	Y / <input checked="" type="checkbox"/>	Y / N	Y / N	Y / N	CO2 <input type="checkbox"/>
Steady Flow	Y / <input checked="" type="checkbox"/>	Y / N	Y / N	Y / <input checked="" type="checkbox"/>	WTR <input checked="" type="checkbox"/>
Surges	Y / <input checked="" type="checkbox"/>	Y / N	Y / N	Y / <input checked="" type="checkbox"/>	GAS <input type="checkbox"/>
Down to nothing	Y / N	Y / N	Y / N	Y / N	If applicable type
Gas or Oil	Y / <input checked="" type="checkbox"/>	Y / N	Y / N	Y / <input checked="" type="checkbox"/>	fluid injected for
Water	Y / <input checked="" type="checkbox"/>	Y / N	Y / N	Y / <input checked="" type="checkbox"/>	Waterflood

Remarks: Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

<b>Signature:</b> 	<b>OIL CONSERVATION DIVISION</b>
<b>Printed name:</b> BLAINE PAUL	<b>Entered into RBDMS</b>
<b>Title:</b>	<b>Re-test</b>
<b>E-mail Address:</b>	
<b>Date:</b> 6-22-17	<b>Phone:</b> 575-513-1066
<b>Witness:</b> KERRY FORTNER-OCD 575-399-3221	