

RECEIVED

submitted in lieu of Form 3160-5

JUL 26 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management

1. Type of Well	Gas	5. Lease Number	SF078384
2. Name of Operator	HEP Oil GP, LLC.	6. If Indian, All. or Tribe Name	
3. Address & Phone No. of Operator	P.O. BOX 1499, Gainesville, TX 76241-1499	7. Unit Agreement Name	
Location of Well, Footage, Sec., T, R, M	790' FSL and 790' FEL, Section 8, T-26-N, R-8-W,	8. Well Name & Number	Newsom B #19
		9. API Well No.	30-045-23919
		10. Field and Pool	Ballard PC
		11. County & State	San Juan County, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

RCVD AUG 2 '10
OIL CONS. DIV.
DIST. 3

13. Describe Proposed or Completed Operations

HEP Oil GP, LLC., proposes to plug and abandon this well per the attached procedure.

Notify NMOCD 24 hrs
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct.

Signed Stephen Beall Title Production Engineer Date 7/23/10
Stephen Beall

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason
CONDITION OF APPROVAL, if any:

Title _____ Date _____

JUL 28 2010

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

PLUG AND ABANDONMENT PROCEDURE

June 15, 2010

Newsom B #19

Ballard Pictured Cliffs

790' FSL and 790' FEL, Section 8, T26N, R8W

San Juan County, New Mexico / API 30-045-23919

Lat: N _____ / Lat: W _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes____, No X, Unknown____.
Tubing: Yes____, No X, Unknown____, Size____, Length____.
Packer: Yes____, No X, Unknown____, Type____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
Round trip 2.875" gauge ring to 2153'.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland and Kirtland tops, 2385' – ¹⁹⁰⁸1092')**: RIH and set 2.875" wireline set CIBP at 2153'. Pressure test casing to 500 PSI. If casing does not test then spot or tag subsequent plugs as appropriate. RIH with tubing and tag CIBP. Spot ~~8~~ sxs Class B cement above CIBP to isolate the Pictured Cliffs interval and cover through the Kirtland top. PUH.
Kirtland / 1596' - 1306'
5. **Plug #2 (Ojo Alamo top, ~~1250'~~ – ~~1450'~~)**: Mix and pump ~~8~~ sxs Class B cement and spot a balanced plug inside casing to cover the Ojo Alamo top. PUH.
6. **Plug #3 (7.625" Surface casing shoe, 287' - Surface)**: Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 15 sxs Class B cement and spot a balanced plug inside the casing from 287' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 2.875" casing and the BH annulus to surface. Shut well in and WOC.
7. ND cementing valves and cut off wellhead. Fill casing and annuli with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Newsom B #19

Current

Ballard Pictured Cliffs

790' FSL, 790' FEL, Section 8, T-26-N, R-8-W,

San Juan County, NM / API #30-045-23919

Lat _____ / Long _____

Today's Date. 6/15/10

Spud: 12/21/79

Completed: 1/16/80

Elevation: 6420' GI
6430' KB

11" hole

7 625" 29 7#, N-80 Casing set @ 210'
Cement with 140 sxs (Circulated to Surface)

Isolate casing hole from 256' – 286',
squeeze with 140 sxs cement in 2 stages
(2010)

Isolate casing hole from 277' – 287',
squeeze with 75 sxs cement in 2 stages
(2010)

TOC @ 996' (2010 CBL)

Ojo Alamo @ 1200'

Kirtland @ 2042'

Fruitland @ 2118'

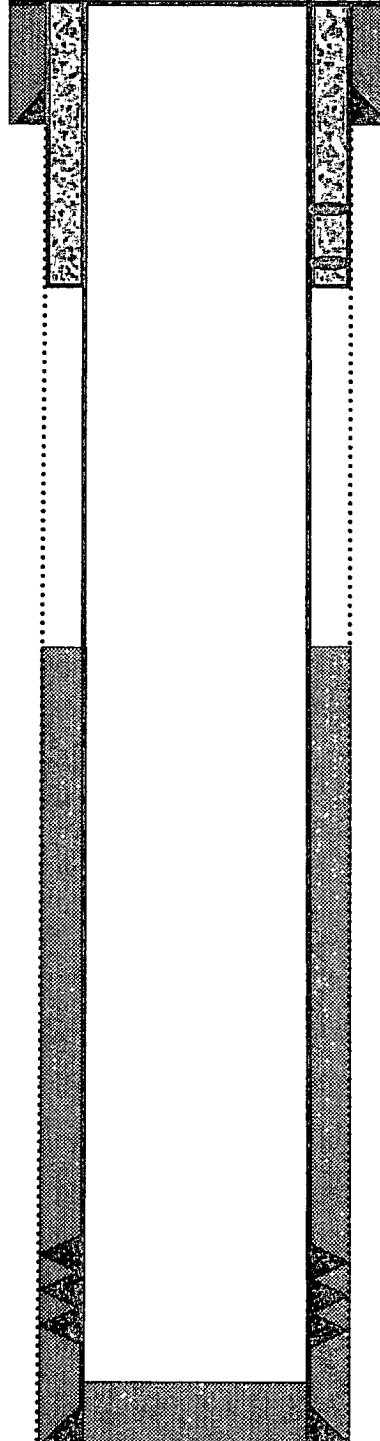
Pictured Cliffs @ 2200'

Pictured Cliffs Perforations:
2203' – 2278'

6.75" hole

2.875" 6.5#, J-55 Casing set @ 2410'
Cement with 250 sxs

TD 2410'
PBTD 2385'



Newsom B #19

Proposed P&A

Ballard Pictured Cliffs

790' FSL, 790' FEL, Section 8, T-26-N, R-8-W,

San Juan County, NM / API #30-045-23919

Lat _____ / Long _____

Today's Date: 6/15/10

Spud: 12/21/79

Completed: 1/16/80

Elevation: 6420' GI

6430' KB

11" hole

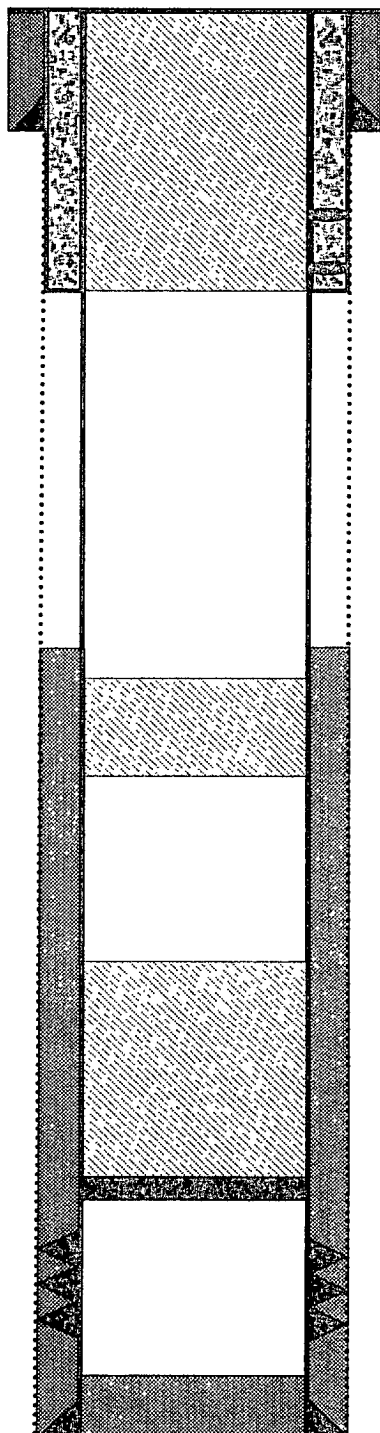
Ojo Alamo @ 1200'

Kirtland @ 2042'

Fruitland @ 2118'

Pictured Cliffs @ 2200'

6.75" hole



Plug #3: 287' - 0'

Class B cement, 15 sxs

7.625" 29 7# N-80 Casing set @ 210'
Cement with 140 sxs (Circulated to Surface)

Isolate casing hole from 256' - 286',
squeeze with 140 sxs cement in 2 stages
(2010)

Isolate casing hole from 277' - 287',
squeeze with 75 sxs cement in 2 stages
(2010)

TOC @ 996' (2010 CBL)

Plug #2: 1250' - 1150'

Class B cement, 6 sxs

Plug #1: 2153' - 1992'

Class B cement, 6 sxs

Set CR @ 2153'

Pictured Cliffs Perforations.
2203' - 2278'

2 875' 6.5# J-55 Casing set @ 2410'
Cement with 250 sxs

TD 2410'
PBD 2385'

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 19 Newson B

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Place the Pictured Cliffs/Fruitland plug from 2385' – 1908'.
 - b) Place the Kirtland/Ojo Alamo plug from 1596' – 1306'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.