

Apr-01-04 05:43pm From-TOM BROWN INC, PRODUCTION

T-884 P.02/04 F-034

Form C-103

Revised March 25, 1999

Submit 3 Copies 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 87410
 District IV
 1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

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

WELL API NO. 30-015-20681
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. Carclaw Draw Unit
8. Well No. 4
9. Pool name or Wildcat Carclaw Draw Morrow

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

2. Name of Operator
 HEC Petroleum, Inc. formerly Hallwood Petroleum, Inc.

3. Address of Operator
 500 W. Illinois, Midland, TX 79701

4. Well Location
 Unit Letter G 1650 feet from the North line and 1650 feet from the East line
 Section 24 Township 21S Range 25E NMPM Eddy County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

11. 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 checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103 For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attached Plugging Work

I hereby certify that the information above is true and complete to the best of my knowledge and belief

SIGNATURE [Signature] TITLE Agent DATE 4/01/03

Type or print name: Diane Kuykendall Telephone No. (432) 688-9773

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

HEC Petroleum, Inc.
Formerly, Hallwood Petroleum, Inc.
500 West Illinois
Midland, TX 79701
(915) 498-2651
(915) 498-8692 Fax

Catclaw Draw Unit #4
1650 FEL & 1650 FNL
Sec. 14, T21S, R25E
Eddy County New Mexico

Date : 2/24/2003

Activity: Plug back

Remarks : RU JSI wireline. Loaded tubing with 72 bbis FW. RIH with 1.6875 jet cutter and wireline Cut tubing at 10460'. Water entry into tubing forced wireline tools up hole. Wireline parts at rope socket. POH with wireline. POH with 337 joints tubing. RIH with gauge ring/junk basket to 10460' POH with same. RIH with 5.5" Howco EZ drill CIBP and wireline. Set CIBP at 10400'. POH with wireline and tools Cap CIBP with 35' cement in two bailer runs New PBD is 10365'. RD JSI. SWI, SDON

Date : 2/25/2003

Activity: Locate Hole in Tubing

Remarks : RIH with packer and tubing to 1622' (52 joints). Set packer. Loaded tubing with 1.5 bbis FW. Casing will not test. CIH testing to find good casing below 1750'. Pressure tubing, casing, and plug to 500 psi. Test is good. POH to 1389'. Will not pressure test (annulus) COH to find good casing above 1181'. Pressure annulus to 500 psi. Test is good. Casing is leaking from +/- 1181' to 1750'. Released packer. Attempted to reverse circulate 72 bbis FW at 7 BPM Will not circulate. POH and lay down tubing SWI, SDON.

Date : 2/26/2003

Activity: Begin Casing Repair

Remarks : RIH with tubing. Tag at 1170'. POH with same. RU Jarrel wireline. RIH with 4.343" gauge ring/junk basket. Tag at 1150' and 1171' wireline measurement. POH with same. RIH with 3.125" CCL and sinker bar to tag at same depth. (CCL is designed with a bevel on both ends and rounded edges). POH with same. Cut guide shoe on joint of tubing. RIH to tag lightly at 1171' CIH to 1800'. POH with same. RIH with guide shoe, 4.75" string mill, 6 DC, and tubing. RU hydraulic swivel. Rotate mill 2 hour, through casing 1148' - 1152'. POH with tubing and tools Mill shows little wear. SWI, SDON. NOTE: Operations witnessed by Gerry Guye of NMOCD (Artesia NM).

Date : 2/27/2003

Activity: RIH with Packer

Remarks : RIH with guide shoe, 4 50" string mill, 6 DC, and tubing RU hydraulic swivel. Rotated mill through casing 1148' - 1152'. No drag or torque. CIH to 1800'. POH with tubing and tools. Mill showed no wear RU Jarrel wireline. RIH with CIBP (4.34" OD). Tag at 1152'. POH with same. OCD approved omitting CIBP at 9800'. RD Jarrel. RIH with guide shoe, 4.5" OD packer (AS 32-A), and tubing. Slight bump as packer passed through 1150'. CIH to 7700'. Set packer. SWI, SDON. NOTE: Operations witnessed by Gerry Guye of NMOCD (Artesia NM).

Date : 2/28/2003

Apr-01-04 06:44pm From-TOM BROWN INC, PRODUCTION

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Activity: Squeeze

Remarks: Displaced hole with 9.5 ppg plug mud. Set packer at 7212'. RU Schlumberger cement service. Tested same to 500 psi. RIH with 1-9/16 perf guns loaded 4 SPF. Perforated 7800-7801'. POH with same. Established pump in rate of 2 BPM at 1500 psi. Pump 50 sx cement with 2% CaCL. Displaced with 39.5 bbls plug mud. Shut down holding 540 psi on tubing for 1 hour. Released pressure (no flowback). Laid down 120 joints tubing. Set packer at 3406'. RIH with same perf guns as before. Tagged cement at 7593'. Tested packer to 500 psi (good). Perforated 4043-4044'. POH with wireline. Established pump in rate as before. Cement with 50 SX and 2% CaCL. Shut down holding 240 psi on tubing. RD Schlumberger. Release pressure (no flowback). POH and laid down 21 joints tubing. SWI, SDON.

Date: 3/1/2003 - 3/2/2003**Activity:** SDFWE**Date:** 3/3/2003**Activity:** P&A

Remarks: COH and laid down tubing. Set packer at 1743'. RU Schlumberger cement service. Test packer to 500 psi. RU Jarrel wireline. RIH with 1-9/16 perf guns loaded 4 SPF. Tagged cement at 3910'. Perforated 1955-1956'. POH with same. Established pump in rate of 2 BPM at 500 psi. Pumped 50 sx cement with 2% CaCL. Displaced with 7.5 bbls plug mud. Shut down 0 psi on tubing. Released packer. Laid down 10 joints tubing. Waited 90 mins. RIH with sinker bar and wireline. Tagged cement at 1898'. POH with wireline. POH with tubing and packer. RIH with Howco EZ drill CIBP and wireline. Set same at 1000'. POH with wireline. RD Jarrel. RIH with 995' tubing. Displaced hole with plug mud. Spotted 12 sx cement above plug. POH and laid down tubing. ND BOP. ND tubing head. RIH with 60' tubing. Circulate cement for surface plug. RD Schlumberger. Installed dry hole marker as per Gerry Guye (NMOC). RD EWS. Cut all anchors and flow lines. SDON.