

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

Form C-103
June 19, 2008

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

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.)		WELL API NO. 30-021-20436
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> CO2 Supply Well		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Hess Corporation		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 840, Seminole, Texas 79360		7. Lease Name or Unit Agreement Name WBDU
4. Well Location Unit Letter <u>G</u> : <u>2100</u> feet from the <u>North</u> line and <u>2100</u> feet from the <u>East</u> line Section <u>32</u> Township <u>19N</u> Range <u>29E</u> NMPM County <u>Harding</u>		8. Well Number <u>321G</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5444 GR		9. OGRID Number <u>495</u>
		10. Pool name or Wildcat West Bravo Dome CO2 Gas

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Completion (Perf & Frac) ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached detailed completion summary.

Spud Date:

08/19/2007

Rig Release Date:

08/25/2007

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

SIGNATURE Rita C. Smith Digitally signed by Rita C. Smith
DN: cn=Rita C. Smith, o=Hess Corp,
ou=Engineering, email=rsmith@hess.
com, c=US
Date: 2009.04.22 10:43:45 -0500 TITLE Engineering Technician DATE 11/20/2008

Type or print name Rita C. Smith E-mail address: rsmith@hess.com PHONE: (432) 758-6726
For State Use Only

APPROVED BY: [Signature] TITLE DISTRICT SUPERVISOR DATE 5/11/09
Conditions of Approval (if any):

WBDU 1929 321G

API #30-021-20436

C103 Completion Summary

8/29

MIRU Key Pressure Truck, JSA, CPC 0 psi. Well Unperf. Pump 6% KCL down Tbg to Pressure Test Prior to Frac. Pressure up to 500 psi on FG csg, OK. Pressure up to 1000 psi on FG csg, OK. Pressure up to 1500 psi on FG csg, OK. Pressure up to 2000 psi on FG csg, held 20 mins, OK. Release Pressure. SI Well. RDMO Key Pressure Truck.

8/29 MI RU Correlate Logs to Gamma. Perf 2856-2886 KB ft w/ HSD 3.375" HyperJet 3406, 4spf, 120 phasing, 0.49 EHD 15" TTP. RD MO 9/24 MI RU. Job Start 15:04:59, Pumping Time 62.21 mins, Total Time 128.84. Base Fluid 7% KCl Frac Water Guar (45cp). Stages 1. 10% HCl. 2. Breakdown 0.0% CO2. 3. Pad Stage open Fracture w/ 66.2% CO2. 4. 2ppg Premium Brown 12/20 w/ 57.8% CO2. 5. 4ppg Premium Brown 12/20 w/ 50.3% CO2. 6. 6ppg Premium Brown 12/20 w/ 41.5% CO2. 7. 8ppg Premium Brown 12/20 w/ 34.3% CO2. 8. Flush 1.5-2 bbl above top perf, w/ 28.2% CO2. ISIP 1324 psi. Max Treating Pressure 1923 psi, Average Treating Pressure 1614 psi, Max Well Head Rate 36.4bpm. Slurry Volume 313.93 bbls, CO2 Mass 38.5 Tons, and 42,840 lbs Sand Pumped over the Duration of the Frac. Proppant in Wellbore 15,00 lbs with 41,340 lbs in formation. Load to Recover 266.02 bbls. Shut down. Opened valve on Flowback tee 680 psi and began immediate flowback in to pit. 400 psi at Shut in after 20 mins. RD MO. Continue Flowback Flowed 9/24 18:45 (1/2"choke), 22:00 460 psi Strong Flow Gas and Water. 9/25 19:30 Change Choke to 3/4" 450 psi. End Flow 9/27 18:45 410 psi Strong Flow Dry Gas little Mist, 72 hrs total, Recovered Unknown BLW Flowed into Pit. 10/6 MI RU Slick Line, Tagged Fill at 2890.3 KBft (6ft kb), Sand 4.3 ft Beneath the Bottom Perf, RD MO