

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. 30-021-20444
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>1850</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>9</u> Township <u>18N</u> Range <u>29E</u> NMPM County <u>Harding</u>		8. Well Number <u>091G</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5434 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input 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"/>	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: Completion (Perf & Frac) <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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached detailed summary.

Spud Date: 08/01/2007

Rig Release Date: 08/07/2007

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: 2009.05.15 14:30:56 -05'00' TITLE Engineering Technician DATE 05/15/2009

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

For State Use Only

APPROVED BY: Ed Martin TITLE DISTRICT SUPERVISOR DATE 5/21/09
Conditions of Approval (if any):

WBDGU 1829 091G

8/29

MIRU Key Pressure Truck, JSA, CPC 0 psi. Well Unperfed. 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.

8/30

MI RU Correlate Logs to Gamma. Perf 2898-2928 KB ft w/ HSD 3.375" HyperJet 3406, 4spf, 120 phasing, 0.49 EHD 15" TTP. RD MO

9/5

Move in Rig Up Pulling Unit, Nipple Up Wellhead & Blow Out Preventer, Run in Hole with Cup Tester, Test Wellhead To 2000 psi, Nipple Down Blow Out Preventer & Wellhead, Rig Down Pulling Unit

9/23

MI RU. Job Start 14:02:41, Pumping Time 34.21 mins, Total Time 45.08. Base Fluid 7% KCl Frac Water Guar (45cp). Stages 1. 10% HCl. 2. Breakdown 0.1% CO₂. 3. Pad Stage open Fracture w/ 66.0% CO₂. 4. 2ppg Premium Brown 12/20 w/ 58.5% CO₂. 5. 4ppg Premium Brown 12/20 w/ 49.9% CO₂. 6. 6ppg Premium Brown 12/20 w/ 43.0% CO₂. 7. 8ppg Premium Brown 12/20 w/ 31.7% CO₂. 8. Flush 1.5-2 bbl above top perf, w/ 32.8% CO₂. ISIP 1430 psi. Max Treating Pressure 2372 psi, Average Treating Pressure 1796 psi, Max Well Head Rate 35.6 bpm. Slurry Volume 362.40 bbls, CO₂ Mass 46.6 Tons, and 52,780 lbs Sand Pumped over the Duration of the Frac. Proppant in Wellbore 1,100 lbs with 51,680 lbs in formation. Load to Recover 300.43 bbls. Shut down. Opened valve on Flowback tee and began immediate flowback in to pit. Shut in after 20 mins. RD MO. Continue Flowback

Flowed 9/23 15:30 470 psi (1/2"choke), 20:40 340 psi Strong Flow Water, Prop and Gas. 9/24 01:15 365 psi Medium Flow Slugging Liquid, 8:00 350 psi Still Slugging Liquid, 14:00 370 psi Medium Flow of Gas and Ice, 16:40 Change Choke to 3/4", 22:30 260 psi Misting Gas with Prop. 9/25 08:15 280 psi, 17:00 230 psi, 20:40 240 psi Misting Gas with Small Amount of Sand. End Flow 9/26 7:30 240 psi Medium Flow Dry Gas, 64.0 hrs total, Recovered 155 BLW.

10/6

MI RU Slick Line, Tagged Fill at 2975.5 KBft (6ft kb), Sand 47.5 ft Beneath the Bottom Perf, RD MO Nipple Down Blow Out Preventer & Wellhead, Rig Down Pulling Unit