Office	State of New Mexico	Form C-103
District 1 Energy	y, Minerals and Natural Resources	June 19, 2008
1625 N. French Dr., Hobbs, NM 88240 District II		WELL API NO.
1301 W. Grand Ave., Artesia, NM 88210 OIL CONSERVATION DIVISION		30-021-20435 5. Indicate Type of Lease
District III 1220 South St. Francis Dr.		STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fc, NM	,	o. State on & Gas Lease No.
87505	PROPERTY ON WELL O	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A		7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR F		WBDU
PROPOSALS.)	7	8. Well Number 051G
	Other CO2 Supply Well	
2. Name of Operator		9. OGRID Number 495
Hess Corporation 3. Address of Operator		10. Pool name or Wildcat
P.O. Box 840, Seminole, Texas 79360		West Bravo Dome CO2 Gas
4. Well Location		West Blave Bollie CC2 Gas
	N	
		om the Eastline
		NMPM County Harding
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		
5418 GR		
12. Check Appropriate	Box to Indicate Nature of Notice,	Report or Other Data
NOTICE OF INTENTION	LTO.	OCCOLIENT DEDODT OF
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING		
<u> </u>		
PULL OR ALTER CASING MULTIPLE	_	
DOWNHOLE COMMINGLE	CASING/CEIVIEN	11 30B
DOWNTOLE COMMINGEE		
OTHER:	☐ OTHER: Comp	letion (Perf & Frac)
		nd give pertinent dates, including estimated date
		ttach wellbore diagram of proposed completion
or recompletion.	• •	
See attached detailed completion summar	ry.	
_		
Spud Date: 08/07/2007	Rig Release Date: 08/11/2007	
I hereby certify that the information above is true	and complete to the best of my knowleds	ve and belief
- Digitally concert by Dira C. Smith		•
SIGNATURE Rita C. Smith Outling outling could be outline outling outling could be co		
DIGITAL OICE THE CLOSE CONTROL	TITLE_Engineering Technician	DATE 11/20/2008
	TITLE Engineering Technician	
Type or print name _Rita C. Smith E-mail add		
Type or print name _Rita C. Smith E-mail add For State Use Only	ress: _rsmith@hess.com	PHONE: _(432) 758-6726
Type or print name _Rita C. Smith E-mail add For State Use Only	ress: _rsmith@hess.com	PHONE: _(432) 758-6726
Type or print name _Rita C. Smith E-mail add For State Use Only		PHONE: _(432) 758-6726

WBDU 1829 051G

API #30-021-20435

C103 Completion Summary

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. 8/29 MIRU correlate Logs to Gamma. Perf 2862-2892 KB ft w/ HSD 3.375" HyperJet 3406, 4spf, 120 phasing, 0.49 EHD 15" TTP. RD MO 9/23 MI RU, Job Start 17:35:38, Pumping Time 28.48 mins, Total Time 36.98. Base Fluid 7% KCI Frac Water Guar (45cp). Stages 1, 10% HCl. 2, Breakdown 0.3% CO2, 3, Pad Stage open Fracture w/ 65.1% CO2, 4, 2ppg Premium Brown 12/20 w/ 58.7% CO2. 5. 4ppq Premium Brown 12/20 w/ 50.5% CO2. 6. 6ppq Premium Brown 12/20 w/ 42.3% CO2. 7. 8ppg Premium Brown 12/20 w/ 35.4% CO2. 8. Flush 1.5-2 bbl above top perf. w/ 29.2% CO2. ISIP 900 psi. Max Treating Pressure 2213 psi, Average Treating Pressure 1651 psi, Max Well Head Rate 36.3 bpm. Slurry Volume 304.12 bbls, CO2 Mass 37.9 Tons, and 42,940 lbs Sand Pumped over the Duration of the Frac. Proppant in Wellbore 8,37 lbs with 42,103 lbs in formation. Load to Recover 257.5 bbls. Shut down. Opened valve on Flowback tee and began immediate flowback in to pit. Shut in after 15 mins. RD MO. Continue Flowback. Flowed 9/23 19:15 460 psi (1/2 choke). 9/24 01:20 340 psi Strong Flow Gas and Sand, 8:10 340 psi Strong Flow Gas Slight Sand, 17:30 360 psi Dry Gas Slight Sand, 19:45 Change Choke to 3/4". 9/25 08:15 360 psi Strong Dry Gas Slight Sand, 16:30 390 psi, 20:30 400 psi Strong Dry Gas Flow. End Flow 9/26 8:45 380 psi Strong Flow Dry Gas. 60.5 hrs total. Recovered 60 BLW. 10/6 MI RU Slick Line. Tagged Fill at 2904.3 KBft (6ft kb), Sand 12.3 ft Beneath the Bottom Perf, RD MO