

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. 30-021-20443
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> CO2 Gas 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 Mitchell
4. Well Location Unit Letter <u>F</u> : <u>1920</u> feet from the <u>North</u> line and <u>2170</u> feet from the <u>West</u> line Section <u>9</u> Township <u>18N</u> Range <u>30E</u> NMPM County <u>Harding</u>		8. Well Number 091F
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4362' GR		9. OGRID Number 495
		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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Completion ☒

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.

8/31

MI RU Correlate Logs to Gamma. Perfed in FiberGlass at 1983.5. Perf 1928-1988 KB ft w/ HSD 3.375" HyperJet 3406, 4spf, 120 phasing, 0.49 EHD 15" TTP. RD MO 9/15 MI RU, Job Start 13:59:25, Pumping Time 28.74 mins, Total Time 44.73. Base Fluid 7% KCl Frac Water Guar (45cp). Stages 1. 10% HCl Spikes at the Start, then good injectivity then a spike right before the acid hits. Reduce Rate for Last Spike and keep pumping in. 2. Breakdown 3. Pad Stage open Fracture w/ 65.7% CO2 4. 2ppg Premium Brown 12/20 w/ 53.8% CO2 5. 4ppg Premium Brown 12/20 w/ 51.0% CO2 6. 6ppg Premium Brown 12/20 w/ 35.9% 7. 8ppg Premium Brown 12/20 w/ 34.7% CO2 8. Flush 1.5-2 bbl above top perf, w/ 29.2% CO2. Max Treating Pressure 2105 psi, Average Treating Pressure 1721 psi, Max Well Head Rate 41.3 bpm. Slurry Volume 415.76 bbls, CO2 Mass 59.2 Tons, and 60,000lbs Sand Pumped over the Duration of the Frac. Proppant in Wellbore 2,000lbs with 58,000 lbs in formation. These number are approximate the densometer went down during the job. Estimate from the Blender Screws. Load to Recover 317.05 bbls. Shut down. Opened valve on Flowback tee and began immediate flowback with two tees to get to Frac tank. Shut in after the 15mins. Pressure (800 psi drop down to 450 psi for the initial flowback) RD MO. Continue Flowback. Flowed 9/15 15:30 w/400 psi (1/2"choke) End Flow 9/18 18:45 70 hrs total, Recovered 80BLW. 9/22 MI RU Slick Line, Tagged Fill at 1977.0 KBft (6ft kb), Sand 11.0 ft Above the Bottom Perf, RD MO

Spud Date: 06/17/2007

Rig Release Date: 06/21/2007

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

SIGNATURE Rita C. Smith TITLE Engineering Technician DATE Nov. 18, 2008

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 2/9/09
Conditions of Approval (if any):