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

RECEIVED
2008 DEC 31 PM 12 11

Form C-103
June 19, 2008

WELL API NO. 30-021-20427	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
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.)	7. Lease Name or Unit Agreement Name: Mitchell
1. Type of Well: Oil Well ☐ Gas Well ☒ Other CO2 Gas Well	8. Well Number 171G
2. Name of Operator: Hess Corporation	9. OGRID Number 495
3. Address of Operator: P.O. Box 840, Seminole, Texas 79360	10. Pool name or Wildcat: West Bravo Dome CO2 Gas
4. Well Location: Unit Letter G: 1980 feet from the North line and 1980 feet from the East line; Section 17 Township 18N Range 30E NMPM County Harding	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 4409 GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
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 summary.

Spud Date: 07/01/2007 Rig Release Date: 07/04/2007

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 11/18/2008

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):

Mitchell 1830-171G API 30-021-20427 C-103 Summary

8/27 MIRU Key Pressure Truck, JSA, CPC 0 psi. Well unperfed. Pumped 0.1 bbl, 6% KCL down 4.5" 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 30 mins., OK. Release pressure. SI well. RDMO Key pressure truck.

8/31 MI RU Correlate Logs to Gamma. Perf 1955-2015' KB ft w/ HSD 3.375" HyperJet 3406, 4spf, 120 phasing, 0.49 EHD 15" TTP. RD MO

9/16

MI RU. Job Start 11:58:49, Pumping Time 29.18 mins, Total Time 42.39. Base Fluid 7% KCl Frac Water Guar (45cp). Stages

1. 10% HCl Pressure Spikes at the Start, then good injectivity then another spike right before the acid hits. Reduce Rate for Spikes and keep pumping in. 2. Breakdown 3. Pad Stage open Fracture w/ 58.6% CO2 4. 2ppg Premium Brown 12/20 w/ 54.4% CO2 5. 4ppg Premium Brown 12/20 w/ 51.0% CO2 6. 6ppg Premium Brown 12/20 w/ 55.3% CO2 Treating pressure increasing 40BPM, Drop rate to ~30 bpm Pump went down pressure started to increase beginning of screen out. 7. 8ppg Premium Brown 12/20 w/ 55.8% CO2 Went to flush fought this one the whole way. Good Rate off the Start drop rate to drop pressure until ~27 BPM Hit max Pressure, Decided to go to Flush 8. Flush 1.5-2 bbl above top perf, w/ 0.0% CO2 Max Treating Pressure 2223 psi, Average Treating Pressure 1755 psi , Max Well Head Rate 41.2 bpm.Slurry Volume 368.90 bbls, CO2 Mass 59.2 Tons, and 50,297lbs Sand Pumped over the Duration of the Frac. Proppant in Wellbore 2,088lbs with 48,206 lbs in formation. Load to Recover 314.52 bbls. Shut down. Opened valve on Flowback tee and began immediate flowback with two tees to get to Frac tank. Shut in after the 8mins. Lots of gelled fluid back around 6 mins started to Flow CO2. Shut in after the 8mins ate one of the connections up. Pressure (1050 psi drop down to 1000 psi for the initial flowback) RD MO. Continue Flowback Flowed 9/16 14:38 500 psi (1/2"choke), 16:00 360 psi Flowing Gas, Liquid and Prop. 9/17 14:45 change choke 3/4". End Flow 9/19 8:00 220 psi Strong Dry Gas flow No Sand, 65.5 hrs total, Recovered 95BLW.

9/22

MI RU Slick Line, Tagged Fill at 1970.0 KBft (6ft kb), Sand 45.0 ft Above the Bottom Perf, RD MO