

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

WELL API NO. 30-021-20446
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> x
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Mitchell
8. Well Number 031K
9. OGRID Number 495
10. Pool name or Wildcat West Bravo Dome CO2 Gas

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.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other CO2 Gas Well
2. Name of Operator Hess Corporation
3. Address of Operator P.O. Box 840, Seminole, TX 79360
4. Well Location Unit Letter <u>K</u> : _____ feet from the <u>2130</u> South line and <u>2310</u> feet from the <u>West</u> line Section <u>3</u> Township <u>18N</u> Range <u>30E</u> NMPM County <u>Harding</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4398 GR

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 <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.

8/26

MI RU Correlate Logs to Gamma. Perf 1982-2022 KB ft w/ HSD 3.375" HyperJet 3406, 4spf, 120 phasing, 0.49 EHD 15" TTP. RD MO 9/11 MI RU. Job Start 14:28:50, Pumping Time 29.77 mins, Total Time 41.99. Base Fluid 7% KCl. Stages 1. 10% HCl 2. Breakdown, 3. Pad Stage open Fracture w/ 67.0% CO2, 4. 2ppg Premium Brown 12/20 w/ 61.6% CO2 5. 4ppg Premium Brown 12/20 w/ 55.9% CO2 6. 6ppg Premium Brown 12/20 w/ 48.6% CO2 7. 8ppg Premium Brown 12/20 w/ 44.9% CO2 8. Flush 1.5-2 bbl above top perf, w/ 51.7% CO2. ISIP 1228psi. Max Treating Pressure 2301 psi, Average Treating Pressure 1726 psi, Max Well Head Rate 36.9 bpm. Slurry Volume 332.74 bbls, CO2 Mass 49.5 Tons, and 50,480lbs Sand Pumped over the Duration of the Frac. Proppant in Wellbore 2,551lbs with 47,888lbs in formation. Load to Recover 274.40 bbls. Shut down. Opened valve on Flowback tee and began immediate flowback. Shut in after the 45 Failed ~10mins. Extremely high pressure (1150 psi for the initial flowback) RD MO. Continue Flowback Flowed Back, Flowed 9/11 17:00 w/1100 psi (1/2"choke). 9/14 8:00 change choke 3/4". End Flow 9/14 17:00 200 psi 72 hrs total Dry Gas/no Sand, Recovered 40 BLW. 9/22 MI RU Slick Line, Tagged Fill at 2128.0 KBft (6ft kb), Sand 106.0 ft Beneath the Bottom Perf, RD MO

07/04/2007

07/07/2007

Spud Date:

Rig Release Date:

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 12/22/08

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):