

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. 30-021-20445
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Mitchell
8. Well Number 101K
9. OGRID Number 495
10. Pool name or Wildcat West Bravo Dome CO2 Gas

2008 DEC 28 PM 1:12  
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 K: 1880 feet from the South line and 2100 feet from the West line Section 10 Township 18N Range 30E NMPM County Harding
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4336 GR

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.

See attached detailed completion report.

Spud Date: 07/08/2007

Rig Release Date: 07/12/2007

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):

R.C.S.

**Mitchell 1830 101K**

**8/26**

MI RU Correlate Logs to Gamma. Perf 1944-2004 KBft w/ HSD 3.375" HyperJet 3406, 4spf, 120 phasing, 0.49 EHD 15" TTP. RD MO

**Sept 11.** MI RU. Job Start 17:56:35. Base Fluid 7% KCl. Could not get injectivity into perms. Pressure shot up almost straight from the beginning of job. Tried to get injectivity by ramping up and down 10 times. Max Pressure 2437. Shut down. Decided to try a Acid Bailer **Sept 12.** Dumped 10% HCL on Formation, in 5ft increments working up from 1951.4ft. All perms where there confirmed by collar locator. Job Start 15:42:35, Pumping Time 39.54 mins. Base Fluid 7% KCl. The acid stage took 15 mins to get to the perms. Stages 1. 10% HCl 2. Breakdown Cool Down CO2 Pumps 0.0% CO2 3. Pad Stage open Fracture w/ 71.6% CO2 4. 2ppg Premium Brown 12/20 w/ 59.5% CO2 5. 4ppg Premium Brown 12/20 w/ 52.3% CO2 6. 6ppg Premium Brown 12/20 w/ 54.2% CO2 7. 8ppg Premium Brown 12/20 w/ 39.6% CO2 8. Flush 1.5-2 bbl above top perf, w/ 18.3% CO2. ISIP 1577psi. Max Treating Pressure 2178 psi, Average Treating Pressure 1776 psi, Max Well Head Rate 32.8 bpm. CO2 Mass 55.3 Tons, and 51,518lbs Sand Pumped over the Duration of the Frac. Proppant in Wellbore 1,296lbs with 50,144lbs in formation. Load to Recover less than 655.10 bbls. Shut down. Opened valve on Flowback tee and began immediate flowback up to 30 minutes or until failure in the flowback line. Shut in after 5 minutes 45 failure. RD MO. Continue Flowback change piping Flowed 9/12 17:20 w/400 psi (1/2"choke) 9/14 9:00 change choke 3/4". End Flow 9/15 10:00 58.5 hrs total, Recovered 90BLW.

**9/22**

MI RU Slick Line, Tagged Fill at 2000.4 KBft (6ft kb), Sand 3.6 ft Above the Bottom Perf, RD MO **10/20/08** MIRU Key #426, csg pressure 550 psi. RU lubricator. RIH w/sand pump, clean out sand f/1995' - 2056', SWI, RD Lubricator & PU.