

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. 30-021-20439
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 101J
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 <input type="checkbox"/> CO2 Supply Well
2. Name of Operator Hess Corporation
3. Address of Operator P.O. Box 840, Seminole, Texas 79360
4. Well Location Unit Letter <u>J</u> : <u>2150</u> feet from the <u>South</u> line and <u>1800</u> feet from the <u>East</u> line Section <u>10</u> Township <u>18N</u> Range <u>29E</u> NMPM County <u>Harding</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5405' GL

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 (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.

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.

8/30

See attached detailed completion summary.

MI RU Correlate Logs to Gamma. Perf 2872-2912 KB ft w/ HSD 3.375" HyperJet 3406, 4spf, 120 phasing, 0.49 EHD 15" TTP. RD MO 9/22 MI RU. Job Start 14:49:05, Pumping Time 25:20 mins, Total Time 38:60. Base Fluid 7% KCl Frac Water Guar (45cp). Stages 1. 10% HCL 2. Breakdown 0.0% CO2 quality. 3. Pad Stage open Fracture w/ 67.2% CO2. 4. 2ppg Premium Brown 12/20 w/ 59.1% CO2. 5. 4ppg Premium Brown 12/20 w/ 51.7% CO2. 6. 6ppg Premium Brown 12/20 w/ 44.9% CO2. 7. 8ppg Premium Brown 12/20 w/ 40.7% CO2. 8. Flush 1.5-2 bbl above top perf, w/ 29.7% CO2. Max Treating Pressure 2107 psi, Average Treating Pressure 1947 psi, Max Well Head Rate 36.0 bpm. Slurry Volume 300.10 bbls, CO2 Mass 41.5 Tons, and 42,800 lbs Sand Pumped over the Duration of the Frac. Proppant in Wellbore 1,100 lbs with 41,700 lbs in formation. Load to Recover 249.88 bbls. Shut down. Opened valve on Flowback tee and began immediate flowback in to pit. Shut in after 20 mins. RD MO. Continue Flowback Flowed 9/22 16:20 440 psi (1/2"choke). 9/23 16:20 500psi Strong Flow change choke 3/4". End Flow 9/24 14:30 470 psi Strong Flow Dry Gas, 46.0 hrs total, Recovered Low Volume BLW. 9/29 MI RU Slick Line, Tagged Fill at 2911.0 KBft (6ft kb), Sand 1.0 ft Above the Bottom Perf, RD MO

Spud Date: 07/21/2007

Rig Release Date: 07/26/2007

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

Rita C.

Digitally signed by Rita C. Smith
DN: cn=Rita C. Smith, o=Hess
Corp, ou=Engineering,
email=rsmith@hess.com, c=US
Date: 2009.05.14 13:50:22 -05'00'

May 14, 2009

SIGNATURE Smith TITLE Engineering Technician DATE 11/20/2008

Type or print name Rita C. Smith E-mail address: rsmith@hess.com PHONE: (432) 758-6726
For State Use Only

APPROVED BY: Del Martin TITLE DISTRICT SUPERVISOR DATE 5/21/09
Conditions of Approval (if any):