

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Erazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
Energy, Minerals and Natural Resources

Form C-103  
Permit 55846

**Oil Conservation Division**  
**1220 S. 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 DIFFRENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NUMBER 30-021-20441
		5. Indicate Type of Lease P
1. Type of Well:C		6. State Oil & Gas Lease No.
2. Name of Operator HESS CORPORATION		7. Lease Name or Unit Agreement Name MITCHELL
3. Address of Operator P.O. BOX 840 , SEMINOLE , TX 79360		8. Well Number 082J
4. Well Location Unit Letter <u>J</u> : <u>1880</u> feet from the <u>S</u> line and <u>1880</u> feet from the <u>E</u> line Section <u>8</u> Township <u>18N</u> Range <u>30E</u> NMPM <u>Harding</u> County		9. OGRID Number 495
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4399 GR		10. Poolname or Wildcat
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other:	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <b>Drilling/Cement</b> <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.

See Attached  
6/13/2007 Spudded well.

**Casing and Cement Program**

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
06/13/07	Surf	FreshWater	12.25	8.625	24	J-55	0	768	375		C Prem.plu		1100		
06/16/07	Prod	FreshWater	7.875	4.5	6	FBRGLS	0	1922	420		Midcom-2 P		1100		

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed TITLE Senior Advisor, Regulatory DATE 8/8/2007  
Type or print name Carol Moore E-mail address cmoore@hess.com Telephone No. 432-758-6738

**For State Use Only:**

APPROVED BY: Ed Martin TITLE District Supervisor DATE 8/8/2007 8:02:09 AM

06/13/07 MIRU Capstar Drlg Rig #5 & spud well @ 00:00 hrs. Drill to 294'. WLS @ 290'-1/4°. Drill to 531'. WLS @ 502'-2°. Drill to 768'. Circ & condition 12.25 hole. Run 8 5/8" csg. 06/14/07 Finish running csg. & cmt w/ lead w/20 bbls FW, 8.33 density, 225 sks Class C Prem Plus, fluid mix 9.5, density 13.5, 4% Bentonite, 2% CaCl2 @ 1.74 ft3/sk. Tail in w/FW, 150 sks Class C Prem Plus, fluid mix 6.34 gal/sk, density 14.8, 2% CaCl2 @ 1.34 ft3/sk. Displaced cmt w/45 bbls FW. Had full circulation w/51.5 sks to pit. Pressure held at 1100 psi when plug landed. Test wellhead to 500 psi. Test blind shear rams & pipe rams to 250/2000. Drill to 1212'. 6/15/07 Drill to 1322'. WLS @ 1290'-1/4°. Drill to 1824'. WLS @ 1792'-1°. Drill to 2185' TD. Circ & spot high visc pill. 6/16/07 Run 4 1/2' csg. & cmt. Lead cmt w/10bbls 8.33 density FW, 70 sks Midcom-2 Prem Plus, fluid mix 18.05 gal/sk, density 11.4, 2% CaCl2 @ 2.93 ft3/sk, Poly-E-Flake 0.125 lbm. Tail in w/ FW, 350 sks Midcom-2 Prem Plus, fluid mix 9.94 gal/sk, density 13.2, 1.85 ft3/sk, 2% CaCl2, Poly-E-Flake 0.125 lbm. Displaced cmt w/30.8 bbls FW. Had full circ w/32.5 sks cmt to pit. Bumped plug w/1550 psi, when landed psi 1100. WOC. Release rig @ 15:00 hrs.

Drilling Comments

OGRID: [495] HESS CORPORATION  
Permit Number: 55846  
Permit Type: Drilling

Created By	Comment	Comment Date
ehunter	Production casing: first 248' J-55 steel 12.32#	8/8/2007