

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 58592

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 30-021-20439
		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 101
4. Well Location Unit Letter <u>J</u> : <u>2150</u> feet from the <u>S</u> line and <u>1800</u> feet from the <u>E</u> line Section <u>10</u> Township <u>18N</u> Range <u>29E</u> NMPM <u>Harding</u> County		9. OGRID Number 495
11. Elevation (Show whether DR, KB, BT, GR, etc.) 5405 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: Drilling/Cement <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
7/21/2007 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
07/23/07	Surf	FreshWater	12.25	8.625	24	J-55	0	1725	650		Class C P+		1860		
07/26/07	Prod	FreshWater	7.875	4.5	6	FBRGLS	0	3130	515		Midcom-2P+		1500		

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 8/7/2007
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 8:03:28 AM

7/21/07 MIRU Capstar Rig #5. Spud well @ 18:00. Drill to 252'. 7/22/07 Drill to 280'. WLS @ 250-1/2°. Drill to 585'. WLS @ 553'-3/4°. Drill to 1057'. WLS @ 1025'-1°. Drill to 1524'. 7/23/07 Drill to 1750' TD. Run 8-5/8" csg. Picked up landing jt, lost circ, pumped paper got back returns, could not get landing jt down. Lead cmt. 500 sks, Class C, PremPlus, fluid mix 9.15 gal/sk, density 13.5, 4% Bentonite, 2% CaCl₂ @ 1.74 ft³/sk. Tail in w/150 sks, Class C, PremPlus, fluid mix 6.34 gal/sk, density 14.8, 2% CaCl₂ @ 1.34 ft³/sk. Displaced cmt. w/46 bbls FW. Had full circ w/216 sks cmt to pit. Bumped plug, when landed psi reached 1860, held 3 minutes. WOC. 7/24/07 Test blinds, choke & rams 250 low- 5 minutes, 2000 high-10 minutes. Drill f/1750' - 1847'. Lost returns @ 1752'. Break flow line, go to pits, add premix. Drill to 2264'. 7/25/07 Drill to 2290'. WLS @ 2259'-1.5°. Drill to 2828'. WLS @ 2765'-2°. Drill to 3130'. 7/26/07 Run & cmt 4-1/2" csg. Lead cmt w/165 sks Midcom-2 PremPlus, fluid mix 18.05 gal/sk, density 11.4, 2% CaCl₂ @ 2.93 ft³/sk, Poly-E-Flake 0.125 lbm. Tail in w/350 sks Midcom-2 PremPlus, fluid mix 9.94 gal/sk, density 13.2, 1.85 ft³/sk, 2% CaCl₂, Poly-E-Flake 0.125 lbm. Displaced cmt w/43.8 bbls FW. Had full circ. w/65 sks cmt to pit. Bumped plug @ 2500 psi, when landed psi reached 1500, held 3 minutes. WOC. Released rig @ 15:00.

Drilling Comments

OGRID: [495] HESS CORPORATION
Permit Number: 58592
Permit Type: Drilling

Created By	Comment	Comment Date
ehunter	Production casing top 217' is steel J-55 12.32#	8/7/2007