

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

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-103
Permit 59952

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 30-021-20446
1. Type of Well:C		5. Indicate Type of Lease P
2. Name of Operator HESS CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator P.O. BOX 840 , SEMINOLE , TX 79360		7. Lease Name or Unit Agreement Name MITCHELL
4. Well Location Unit Letter <u>K</u> : <u>2130</u> feet from the <u>S</u> line and <u>2310</u> feet from the <u>W</u> line Section <u>3</u> Township <u>18N</u> Range <u>30E</u> NMPM <u>Harding</u> County		8. Well Number 031K
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4398 GR		9. OGRID Number 495
Pit or Below-grade Tank Application ☐ or Closure ☐ 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 _____		10. Poolname or Wildcat

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 OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other:	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTER CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐ CASING/CEMENT JOB ☐ Other: Drilling/Cement ☒

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
7/4/2007 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
07/05/07	Surf	FreshWater	12.25	8.625	24	J-55	0	765	475		Class C P+		800		
07/07/07	Prod	FreshWater	7.875	4.5	6	FBRGLS	0	2219	420		Midcom-2 P		1000		

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 8/29/2007
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 9/7/2007 8:29:03 AM

07/04/2007 MIRU Capstar Rig #5, spud well in @ 17:30. Drill to 344'. WLS @ 313 - ¼°. Drill to 550'. 07/05/07 Drill to 765' TD. Run 8-5/8" csg & cmt. Lead cmt w/10 bbls 8.33 density FW, 225 sks Class C, Prem Plus cmt, fluid mix 9.15 gal/sk, 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/46 bbls FW, Had full circ w/93.5 sks cmt to pit. Bumped plug w/1000 psi, when plug landed psi reached 800. Hold for 3 minutes. WOC. Test blind rams & pipe rams 500 psi-OK. Drill to 910'. 07/06/07 Drill to 1345'. WLS @ 1314' - ¾°. Drill to 1910'. WLS @ 1878' - ¾°. Drill to 2240' TD. 07/07/07 Log well, run 4-1/2" csg. & cmt. Lead cmt w/20 bbl pre flush, 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/31 bbls FW. Had full circw/94 sks cmt to pit. Bumped plug w/1500 psi, when plug landed psi reached 1000. Held for 3 minutes. WOC. Released rig @ 16:00 7/7/07.

Drilling Comments

OGRID: [495] HESS CORPORATION
Permit Number: 59952
Permit Type: Drilling

Created By	Comment	Comment Date
ehunter	Prod. Csg.: First 256 ft. is 12.32# J-55 steel, remainder is fiberglass	8/29/2007