

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 Brazos 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 57573

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 30-021-20445
		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 101K
4. Well Location Unit Letter <u>K</u> : <u>1880</u> feet from the <u>S</u> line and <u>2100</u> feet from the <u>W</u> line Section <u>10</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.) 4336 GR		10. Poolname or Wildcat
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 _____		

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
7/8/2007 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
07/09/07	Surf		12.25	8.625	24	J-55	0	765	525		C Prem.plu		500		
07/12/07	Prod		7.875	4.5	12.75	J-55	0	2225	420		Midcon-2 P		1130		

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 7/18/2007
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 7/19/2007 1:11:46 PM

7/8/07 MIRU Capstar Rig #5, spud well @ 12:00 hrs. Drill to 460'. WLS @ 429' – $\frac{3}{4}^{\circ}$. Drill to 765' TD. 7/9/07 Run 8 5/8" csg. Pump lead – 225 sk, Class C, PremPlus, fluid mix 9.15 gal/sk., density 13.5, 4% Bentonite, 2% CaCl₂ @ 1.74 ft³/sk. Pump tail cmt 150 sk, Class C, PremPlus, fluid mix 6.34 gal/sk., density 14.8, 2% CaCl₂ @ 1.34 ft³/sk. Displaced w.36 bbls fw. Did not get return. Did not circ. Cmt. Ordered cmt to top out. WOC. Rig up 2" line pipe on side of 8 5/8" csg for cmt. Pump 150 sk, Class C, PremPlus, fluid mix 6.34 gal/sk., density 14.8, 2% CaCl₂ @ 1.33 ft³/sk. Displaced cmt w/46 bbls fw. Circ. 18 sks into cellar. 7-10-07 WOC. Test blinds & pipe rams to 500 psi – OK. Drill to 900'. WLS @ 870' – $1\frac{1}{4}^{\circ}$. Drill to 1406'. 7/11/07 WLS @ 1375' – $1\frac{1}{2}^{\circ}$. Drill to 1911'. WLS @ 1870' – $1\frac{1}{2}^{\circ}$. Drill to 2225' TD. Run 4 1/2" csg. 07/12/07 Cmt 4 1/2" csg. Lead cmt. 70 sk. Midcon-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 sk, Midcon-2 PremPlus, fluid mix 9.94 gal/sk., density 13.2, 1.85 ft³/sk., 2% CaCl₂, Poly-E-Flake 1.125 lbm. Had full circ w/94 sks cmt to pit. Bumped plug, when plug landed psi reached 1130. Held for 3 minutes. Released rig @ 02:30 7/12/07.