

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
March 4, 2004

OIL CONSERVATION DIVISION
1220 South 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 DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-025-36776
2. Name of Operator Amerada Hess Corporation		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
3. Address of Operator P.O. Box 840 Seminole, TX 79360		6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>C</u> : <u>650</u> feet from the <u>North</u> line and <u>2070</u> feet from the <u>West</u> line Section <u>17</u> Township <u>20S</u> Range <u>38E</u> NMPM County <u>Lea</u>		7. Lease Name or Unit Agreement Name MJ Raley B
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3562' GL		8. Well Number 001
Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)		9. OGRID Number 000495
Pit Location: UL <u> </u> Sect <u> </u> Twp <u> </u> Rng <u> </u> Pit type <u> </u> Depth to Groundwater <u> </u> Distance from nearest fresh water well <u> </u> Distance from nearest surface water <u> </u> Below-grade Tank Location UL <u> </u> Sect <u> </u> Twp <u> </u> Rng <u> </u> ; <u> </u> feet from the <u> </u> line and <u> </u> feet from the <u> </u> line		10. Pool name or Wildcat Skaggs Drinkard (57000), Nadine Paddock Blinebry West (47400)

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 PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: Downhole Commingle Drinkard/Blinebry <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.

Please refer to DHC Order No. HOB-0108

See attached...

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 Carol J. Moore TITLE Senior Advisor/Regulatory DATE 3/11/2005

Type or print name Carol J. Moore E-mail address: cmoore@hess.com Telephone No. (432)758-6738

(This space for State use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE MAR 24 2005
Conditions of approval, if any:

C-103 Attachment
MJ Raley B #1
API 30-025-36776
Unit C, Sec 17 T20S, R38E

12/21/2004 thru 2/22/2005

12/21 - 12/23: MIRU Key Energy PU. Installed BOP & TIH w/4 3/4" bit. Tag TOC @ 7101'. Drilled out cement to 7188'. Circulated clean.

12/23 – 12/27: Well CI.

12/27: Baker Atlas MIRU and ran CBL from 7187' to 1100'. Good cement bond. CI well. TIH w/4" csg guns & perf'd Abo zone in following intervals: 7141'-7146', 7168'-7176'. RD Baker Atlas.

12/28: TIH w/tbg & pkr set @ 7070'. MIRU BJ Svc & acidize Abo zone perms fr/7141'-7176' w/1500 gals 15% HCL acid. RD BJ Svc.

12/29: Swabbed well. CI.

1/3/05: RU Baker Atlas & set CIBP @ 7130'. TIH w/csg guns & perf Drinkard zone at: 6887'-6890.7', 6944'-6947.9', 6978'-6982', 6999'-7003', 7018'-7022.1'.

1/4: RU BJ Svc & acidize Drinkard zone perms w/4500 gals 15% HCL acid.

1/5: Swabbed well. Trace oil w/slight gas flow. CI.

1/9: RU BJ Svc & treated Drinkard perms fr/6887'-7022' w/85,000 gals spectra star frac 30# XL borate & 46,000# 20/40 sand. Circulated clean & CI well.

1/10: RU Baker Atlas & perf Blinebry zone fr/5886'-5887.8', 5987'-5998.4', 6028'-6029.4', 6080'-6082'. Perf Tubb zone fr/6678'-6679.4', 6706'-6708.9', 6734'-6736.9', and additional Drinkard perms fr/6768'-6771'. RD Baker Atlas.

1/11: TIH w/5 1/2" pkr. Test pkr & tbg w/5000 psi. Held OK. CI well.

1/12: RU BJ Svc & acidize Blinebry, Tubb & Drinkard perms fr/5886'-6771' w/3500 gals 15% HCL Skaggs Blend acid. RD BJ Svc.

1/13: Swabbed well. No oil or gas. CI.

1/16: TIH w/5 1/2" RBP & pkr set @ 6830' isolating Tubb & upper Drinkard perms. Swabbed well, no oil. CI.

1/17: Set RBP @ 6636' & pkr @ 5815' to isolate Blinebry. Swabbed well. CI.

1/18: Released pkr & RBP. Reset RBP @ 6699' w/pkr set @ 6636'. Swabbed well. No show of oil or gas. CI well.

1/19: Reset RBO @ 6780' w/pkr @ 6604'. Pressure increased from 500 to 1000 psi. Released pkr & RBP. CI.

1/20: TOH w/tbg, pkr & RBP. MIRU Halliburton. Cleared cement retainer. Set retainer @ 6584'. Spotted 30 bbls cement slurry in tbg. Pumped total of 125 sx cement into Tubb & Drinkard perms. CI well.

1/23: TIH w/bit. Tagged TOC retainer @ 6567'. Drill out cement & retainer fr/6567' to 6583'. Circulate clean & CI well.

1/24: Drilled bottom of cement retainer & cement fr/6583'-6776'. Circulate clean & CI well.

1/25: TIH w/5 1/2" pkr set @ 6581'. Tested cement squeeze w/500 psi for 30 min. Held OK. Swabbed no oil or gas. Released pkr & moved up hole. Reset pkr @ 5816'. Swabbed no oil. CI well.

1/26: Released pkr & set @ 6061'. Swabbed zero oil.

1/27: Rotary Wireline Svc MIRU & set CIBP @ 6581' Set pkr @ 6520' & pressure tested CIBP w/1000 psi. Held OK. Removed BOP & installed Frac valve. CI well.

1/30: Rigged up BJ Svc. Tested lines to 7500#. Treated Blinebry perms fr/5886'-6082' w/80,500 gals spectrastar 30# XL Borate & 202,000# of 16/30 sand. CI.

1/31: TIH w/bit. Drilled & washed frac sand from 6479' to top of CIBP @ 6581'. Circ. clean & CI well.

2/1: Tagged CIBP @ 6581'. Drilled out CIBP to 6853'. Circ. clean & CI well.

2/2-2/8: Tagged CIBP @ 6860'. Drilled on remains of CIBP & hard cement to 7130'. Circ clean & CI well.

2/9: MIRU Schlumberger & perf 5 1/2" csg in Drinkard zone fr/6887'-6890.7', 6944'-6947.9', 6978'-6982', 6999'-7003', 7018'-7022.1'. RD Schlumberger. MIRU BJ Svc & acidize Drinkard zone perf w/1000 gals of 15% HCL acid. RD BJ.

2/10: Swabbed well, 0 oil. CI.

2/13: MIRU BJ Svc & acidize Drinkard zone perms w/2500 gals 15% HCL acid. Swabbed well. TOH w/tbg & pkr. TIH w/tbg & prod eqpt & CI well.

2/14: ND BOP. BU wellhead, 2 7/8" tbg w/new 25-125-RHBC-20-6-S-4 sucker rod pump #A-0993. Installed polished rod, loaded tbg & tested to 500#. Cleaned location. RDMO Key Energy PU.

2/15: Install pumping unit. CI well.

2/17: Install electricity. CI well.

2/22: Pumping well.

Well test on 3/6/2005 of: 66 BOPD, 101 MCFPD, 149 BWPD.