

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

WELL API NO. 30-025-36776
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name MJ Raley B
8. Well Number 001
9. OGRID Number 000495
10. Pool name or Wildcat Skaggs Drinkard (57000), Nadine Paddock Blinebry West (47400)

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 ☒ Gas Well ☐ Other

2. Name of Operator  
Amerada Hess Corporation

3. Address of Operator P.O. Box 840  
Seminole, TX 79360

4. Well Location  
Unit Letter C : 650 feet from the North line and 2070 feet from the West line  
Section 17 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3562' GL

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL      Sect      Twp      Rng      Pit type      Depth to Groundwater      Distance from nearest fresh water well       
Distance from nearest surface water      Below-grade Tank Location UL      Sect      Twp      Rng      ;  
     feet from the      line and      feet from the      line

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 PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: Downhole Commingle Drinkard/Blinebry ☒

SUBSEQUENT REPORT OF:  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

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 Order R-11363

Plan to MIRU Key Energy, install 6" 900 BOP. TIH w/bit & drill out cement to TD of 7200'. Run CBL from 7187' - 1100'. TIH w/guns & perf 5 1/2" csg in ABO zone fr/7141'-7176'. Acidize zone, swab & test. TIH w/CIBP set @ 7130'. Perf Drinkard zone fr/6887'-7022'. Acidize zone, swab & test. Perf Blinebry fr/5886'-6082', & add'l Drinkard fr/6768'-6771'. Acidize perms. Set RBP @ 6636' to isolate Blinebry, swab & test. Release RBP. Install production equip and produce well fr/Drinkard and Blinebry zones. Allocation based on reserves by zone and tests. Working, royalty & overriding royalty interests are identical in all commingled zones. Commingling will not reduce the value of production. Well is located on private land. Please 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 2/2/2005

Type or print name Carol J. Moore

E-mail address: cmoore@hess.com Telephone No. (432)758-6738

(This space for State use)

DHC Order No. HOB-0108

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE MAR 07 2005  
Conditions of approval, if any:

**ALLOCATION OF PRODUCTION FOR RALEY B#1 WELL**  
(Allocation by zone for Blinebry and Drinkard zones)

**A. OIL PRODUCTION ALLOCATION DETERMINED FROM NET PAY OFF LOGS**  
(Using best technical estimate of effective net pay / swab results)

<b>ZONE</b>	<b>NET PAY (FT.)</b>	<b>NET PAY (%)</b>
BLINEBRY NET PAY COMPLETED	13.5	77%
DRINKARD NET PAY COMPLETED	4	23%
TOTAL NET PAY COMPLETED	17.5	100%

**GAS PRODUCTION DETERMINED BY OFFSET CUM GOR AVERAGES**

BLINEBRY AVERAGE GOR	3000	59%
DRINKARD AVERAGE GOR	7000	41%

**C. SUMMARY OF ALLOCATION PERCENTAGES BY ZONE**

<b>ZONE</b>	<b>OIL</b>	<b>GAS</b>
NADINE PADDOCK BLINEBRY WEST (47400)	77%	59%
SKAGGS DRINKARD (57000)	23%	41%
	100%	100%