

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N French Dr , Hobbs, NM 87240  
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  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-00409
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

**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	7. Lease Name or Unit Agreement Name: HERRING FEE
2. Name of Operator MACK ENERGY CORPORATION	8. Well Number 1
3. Address of Operator P.O. BOX 960, ARTESIA, NM 88211-0960	9. OGRID Number 013837
4. Well Location Unit Letter M : 330 feet from the SOUTH line and 330 feet from the WEST line Section 30 Township 16 S Range 32 E NMPM LEA County NM	10. Pool name or Wildcat Grayburg Jackson SR O G SA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4164' GR	
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 ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
OTHER: ☐

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.

1. CIBP - 3,760' - Cap 25 sx. cmt. T.O.C. - 3,500'. Mud up hole.
2. 2,900' to 2,700' - 25 sx. cmt.
3. 2,000' to 1,800' - 25 sx. cmt.
4. 1,150' to 950' - 25 sx. cmt. W.O.C & tag.
5. 500' to surface - 50 sx. cmt. Make sure cmt. does not fail.
6. 30' to surface - 10 sx. cmt.

THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS

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 Randall Minear TITLE P & A SUPERV. DATE 9-6-07  
E-mail address: \_\_\_\_\_

Type or print name RANDALL MINEAR

Telephone No. (432) 530-0907

For State Use Only

APPROVED BY Larry W. Wink TITLE OCD FIELD REPRESENTATIVE II/STAFF MANAGER DATE SEP 11 2007  
Conditions of Approval, if any: \_\_\_\_\_

**MACK ENERGY CORPORATION****Herring State #1****API 3002500409**

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**WELL HISTORY**

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**ELEV:****PBTD:** 4026'**TD:** 4040'**SP Csg:** 8 5/8" @ 1095' c/w 35sks**INT Csg:****LS Csg:** 7" @ 3605' c/w 15sks, cut and pulled in 1950. In 1981 Clean out to 4038' and run 4 1/2" to 4026" and cmt w/ 800sks lite and 100sks H, circulated**DV TOOL:****MRK JT:****CIBP:****T SALT:****B SALT:****PERFS:** 3859'-3889'  
3997'-4006' 19 shots 2SPF 120 Deg PhaseTbg. 127jts 2 3/8" J-55  
Rods 158 3/4" rods  
Pump 2" x 1 1/2" x 10' RWTC Trash Pump

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**DRILLING REPORT**

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Perfs 3995-4015' w/90 quarts Nitro

Plugged back to 3700'

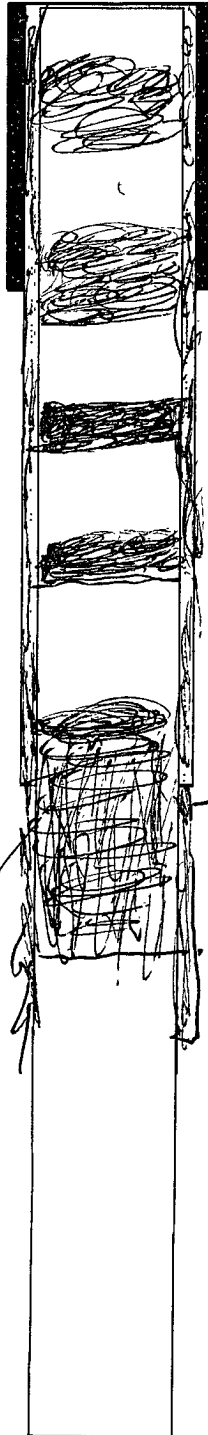
Date 1947, salvaged 1950' of 7" cut &amp; Pulled @ 1950', well plugged

Date 1981, clean out to 4038' and run 4 1/2" csg and c/w 800sks lite and 100sks H

MACK ENERGY CORPORATION

#REF!

10 9AK SURFACE Herring State #1



500' TO SURFACE 50 SAKS. cnt.

8 5/8" @ 1095' c/w 35sks TO P.T  
1150 TO 950 TAG - 25 SAKS cnt

2000' TO 1800' 25 SAKS. cnt.

2900' TO 2700' 25 SAKS-cnt

3700' LB. Drilled OUT TO 4038

CIBP 3760 - SET 25 SAKS CAP Plug

3859'-3889' PERFS.

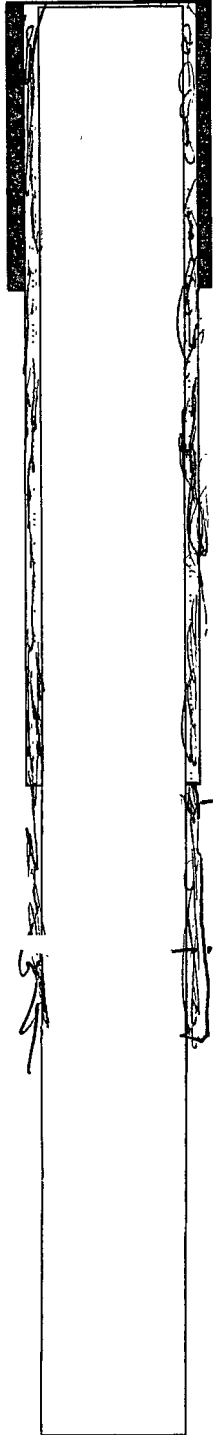
4 1/2 in HOLE Prod CAS 6. CNT circ.

7" @ 3605' c/w 15sks, cut and pulled in  
1950. In 1981 Clean out to 4038' and  
run 4 1/2" to 4026" and cnt w/ 800sks  
lite and 100sks H, circulated

MACK ENERGY CORPORATION

#REF!

Herring State #1



8 5/8" @ 1095' c/w 35sks To P: T

3859'-3889' PERFS.

4 1/2 in HOLE Prod CAS G. CMT circ.

7" @ 3605' c/w 15sks, cut and pulled in 1950. In 1981 Clean out to 4038' and run 4 1/2" to 4026" and cmt w/ 800sks lite and 100scks H, circulated