

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. N.M. 164

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Marathon Oil Company	8. Farm or Lease Name Hansen State
3. Address of Operator P. O. Box 2409, Hobbs, New Mexico 88240	9. Well No. 6
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>20S</u> RANGE <u>37E</u> N.M.P.M.	10. Field and Pool, or Wildcat Monument-Tubb
15. Elevation (Show whether DF, RT, GR, etc.) GL 3541'; KB 3550'	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPERATIONS ☐
CASING TEST AND CEMENT JOBS ☐
OTHER Squeeze Bradenhead ☒
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. 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.

A bradenhead survey conducted on April 22, 1983 indicated pressure in the annulus between the surface and production casing strings. The 10 3/4" surface casing shoe is set at 1300'. On May 3, 1983 the 5 1/2" production casing was perforated at 1350' with 2 JSPF. A cement retainer was set at 1300' and circulation established to the surface up the annulus. The annulus was then squeezed with 500 sacks Class "C" with 2% CaCl. Cement was circulated to the surface.

There is presently no pressure on the bradenhead; this job was apparently successful.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Production Engineer DATE May 5, 1983

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON
CONDITIONS OF APPROVAL DISTRICT SUPERVISOR

TITLE DATE MAY 6 1983

RECEIVED
MAY 5 1983
O.C.B.
HOBBS OFFICE