

Office

Energy, Minerals and Natural Resources

June 19, 2008

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

RECEIVED

JAN 20 2009

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBSOCD

WELL API NO.

30-025-0682633607

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

B 3654

7. Lease Name or Unit Agreement Name

McGrail State

8. Well Number #9

9. OGRID Number

14021

10. Pool name or Wildcat

Monument - Yeso-Nothwest

## 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

Marathon Oil Company

3. Address of Operator

P.O. Box 3487 Houston, Texas 77253-3487

Mail Stop #3308

4. Well Location

Unit Letter K 1960' feet from the South line and 1650' feet from the West line

Section 26 Township 19-S Range 36-E NMPM County LEA

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

3,681' GR

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 COMPL ☐DOWNHOLE COMMINGLE ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/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.

\*\* Marathon Oil Company is requesting a Temporary Abandonment status for the above mentioned well, McGrail State #9.

- RU WSU. Install and test BOPE.

Condition of Approval: Notify OCD Hobbs office 24 hours prior to running MIT Test &amp; Chart

- POOH with tubing and remove ESP equipment.

- RIH and set CIBP at 6,600'. Load wellbore with fresh water and test to 500 psi per NMOCD requirements. (Notify 'NMOCD' 48-hours prior to test.).

- Lay down tubing. Install wellhead. RD WSU.

\*Note: Fresh water to be used, and no solids or waste are to be generated. There are no plans to remove any fluids from the well during this work, and as indicated above, we plan to top off the well with fresh water once the plug is set. The only fluid on location during this work will be fresh water.

Spud Date:

Estimated: January 2009.

Rig Release Date:

Estimated: January 2009.

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

SIGNATURE

Rick R. Schell

TITLE: Regulatory Compliance Representative

DATE: 13-Jan-2009

Type or print name: Rick R Schell,

E-mail address: RRSHELL@MarathonOil.com,

PHONE: 713-296-3412

For State Use Only

APPROVED BY:

Tangell Hill

TITLE

DISTRICT 1 SUPERVISOR

DATE

JAN 20 2009

Conditions of Approval (if any)



**MARATHON OIL COMPANY**  
**MID-CONTINENT REGION**  
**MIDLAND OPERATIONS NORTHWEST NEW MEXICO**

FIELD: MONUMENT  
LEASE: McGRAIL STATE  
COUNTY: LEA

COMPLETED: 12/14/96

GL = 3681'  
KB = 3697'  
SPUD: 10/15/96    Reach TD: 11/04/96  
API 30-025-33607

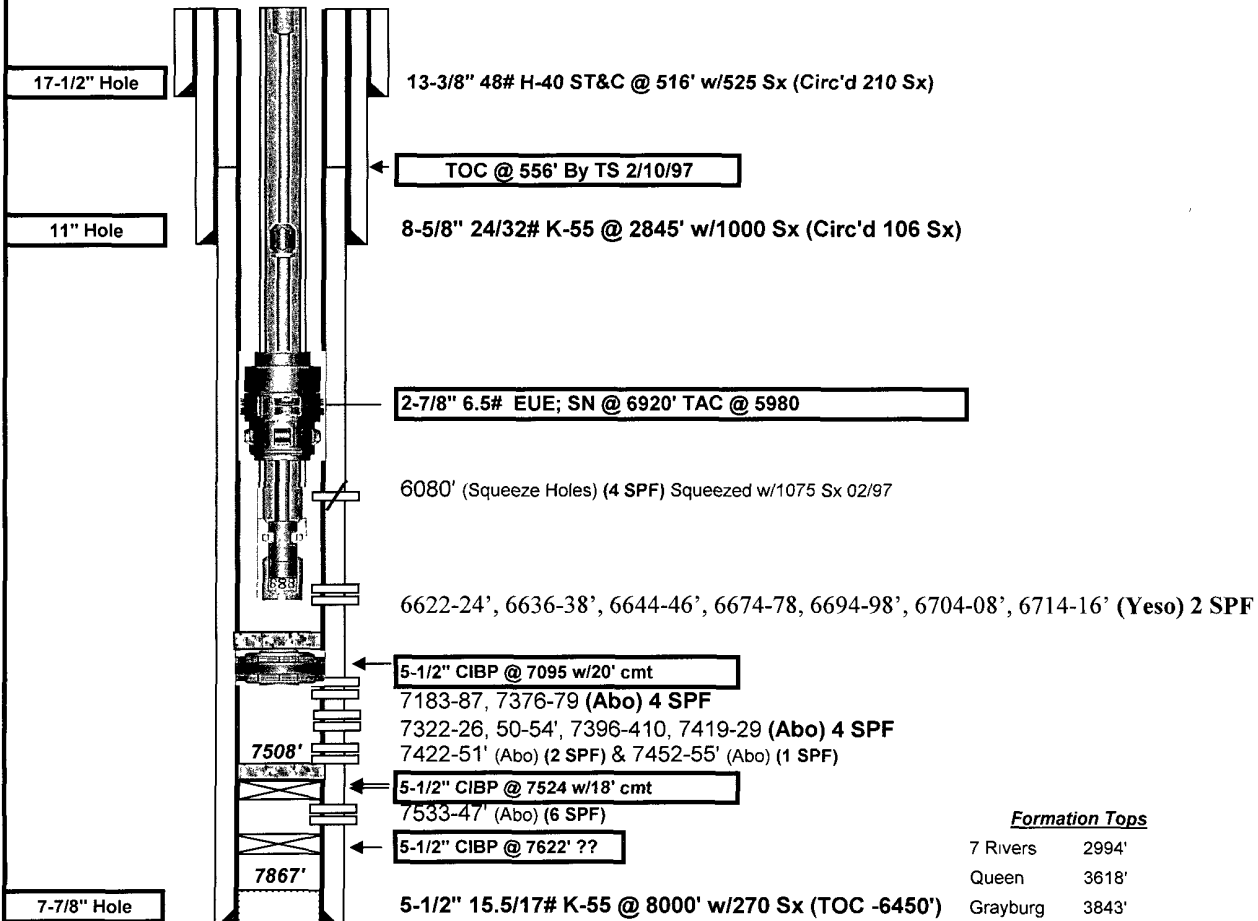
LOCATION: 1980' FSL & 1650' FWL, SECTION 26, TOWNSHIP 19S, RANGE 36E, UNIT LETTER "K"

DATE: 09/24/08

BY: RS Bose

WELL: 9

STATE: NEW MEXICO



TD: 8000'

Formation Tops

7 Rivers	2994'
Queen	3618'
Grayburg	3843'
San Andres	4064'
Glorietta	5645'
Paddock	5788'
Blinberry	6227'
Drnkard	6727'
Abo	6994'

Well History

Nov '96	Perf'd Abo 7422-51 7452-55' Swabbed, then turned to production flowing
Dec '96	Acidz'd 7422-55' w/5000 gal 15% HCL w/500 scf/bbl & 80 BS to divert Ret to prod flwg thru 13/64" choke 17 BOPH & 909 MCFPD @ 1325"
Feb '97	Perf'd 4 Sqz holes @ 6080' Sqzd w/1075 Sx DNC Ret to prod flowing
May '98	Ran scanalog Replaced 57 bad jts 2-7/8" tbg Set CIBP @ 7622' Installed ppg equipment & ret to prod ppg
Sep '98	Replaced 1-1/2" pump w/2" pump Returned to production pumping
Oct '98	Replaced 32 steel & 19 FG rods & 29 rod boxes on FG tbg Ret to prod ppg
Feb '03	Perf 7533-47 at 6 SPF w/ Propellant sleeve Swab test 5% oil cut Set CIBP at 7524' w/ 18' cmt Rtn orig perms to pump
May '04	Perf 7322-26, 50-54, 7396-410, 419-29 @ 4 SPF Acidize 7419-29 w/ 65 bbls 17%HCl, 7396-410 w/70 bbls 17%HCl Acidize 7350-54 w/ 20 bbls 17% HCl, 7322-26 w/ 20 bbls 17% HCl
Apr '05	Perf 7183-87, 7376-79 Acidize 7376-79 w/ 10 bbls of 15% HCl using PPI and 7183-87 w/ 10 bbls 15% HCl
June '08	Set CIBP at 7095', dump 20' cmt Perf 6622-24', 6636-38', 6644-46', 6674-78, 6694-98', 6704-08', 6714-16' Acidize all perms w/60 bbls of 15% HCL
Aug '08	Frac Yeso with 108,000 gals and 172,000 lbs of 20/40 Ottawa sand