

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 3004528343

5. Indicate Type of Lease
STATE ☒ FEE ☐

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 ☐ GAS WELL ☒ OTHER

2. Name of Operator
Marathon Oil Company

3. Address of Operator
PO Box 1439 Farmington NM 87499

4. Well Location
Unit Letter 2125 Feet From The EL Line and 1560 Feet From The EL Line
Section 22 Township 28 N Range 11 W NMPM San Juan County

7. Lease Name or Unit Agreement Name
Basin Fractured Coal

8. Well No.
Ohio Government 22-1

9. Pool name or Wildcat
Pictured Cliffs

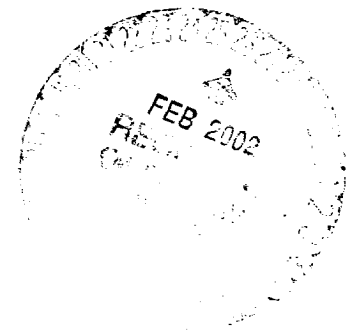
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: ☐	

12. 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.

See attachments



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

SIGNATURE

Randy Blackmon

TITLE

P&A Supervisor Key Energy

TYPE OR PRINT NAME

Randy Blackmon

DATE

2-21-02

TELEPHONE NO.

327-4935 EXT 117

(This space for State Use)

OFFICIAL DATED BY CHARLES T. PERMAN

DEPUTY OIL & GAS INSPECTOR, DIST. 03

FEB 26 2002

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

PLUG AND ABANDONMENT PROCEDURE

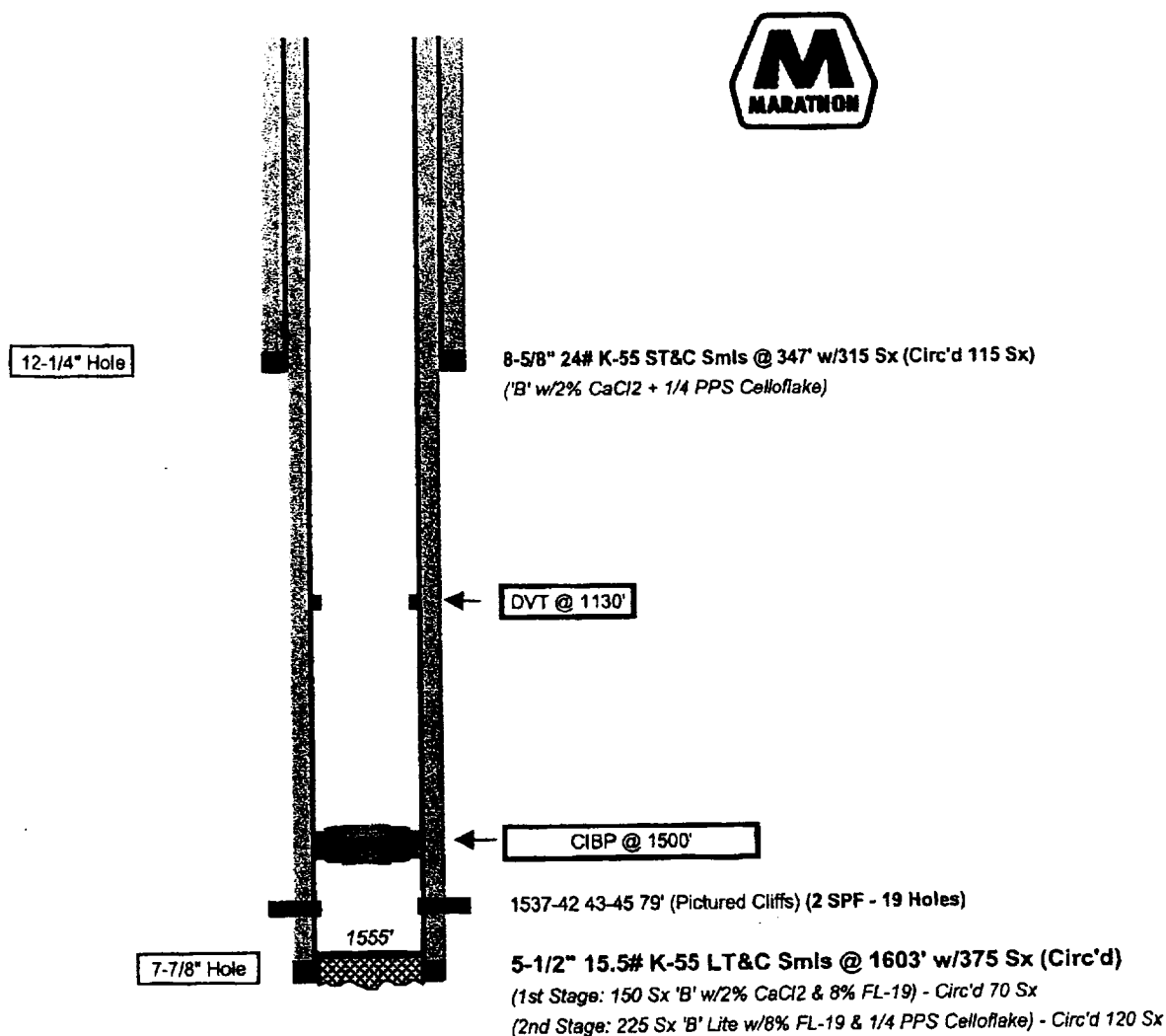
OHIO GOVERNMENT 22-1
PICTURED CLIFFS
SEC. 22, T28N, R11W
SAN JUAN, NEW MEXICO

NOTE: ALL CEMENT VOLUMES USE 100% EXCESS OUTSIDE PIPE AND 50' EXCESS INSIDE PIPE. THE STABILIZING WELLBORE FLUID WILL BE 8.34 PPG, SUFFICIENT TO BALANCE ALL EXPOSED FORMATION PRESSURES.

1. INSTALL AND TEST RIG ANCHORS. PREPARE BLOW PIT. COMPLY WITH ALL NMOC, BLM, AND MARATHON REGULATIONS.
2. MOL AND RU. CONDUCT SAFETY MEETING WITH ALL PERSONNEL ON LOCATION. NU RELIEF LINE. BLOW DOWN WELL, AND DILL WITH H₂O IF NECESSARY. ND WELLHEAD AND NU BOP AND TEST.
3. RIH WITH 2 3/8" TUBING & TAG CIBP @1500'.
4. PLUG #1 (FRUITLAND & PICTURED CLIFFS: 1250'-1500'). SPOT 35 SX CEMENT PLUG ON TOP OF CIBP SET @ 1500'. PU TO 1180'.
5. PLUG #2 (DV TOOL: 1080'-1180'). SET 18 SX BALANCED CEMENT PLUG. PU TO 812'.
6. PLUG #3 (FARMINGTON: 712'-812'). SET 18 SX BALANCED CEMENT PLUG. PU TO 548'.
7. PLUG #4 (KIRTLAND & CASING SHOE: 297'-548'). SET 35 SX BALANCED CEMENT PLUG. PU TO 100'.
8. PLUG #5 (100'-SURFACE). CIRCULATE GOOD CEMENT TO SURFACE (APPROX 12 SX.

ND BOP & RD FLOOR. DIG CELLAR AND CUT OFF WELLHEAD. TOP OFF CASING STRINGS AS NEEDED. RD AND MOL. CUT OFF ANCHORS AND INSTALL DRY HOLE MARKER.

Well Name & No.		OHIO GOVERNMENT 22-1		Field	BASIN FRUITLAND COAL		Date 09/12/01	
County	SAN JUAN	API	3004528343	State	NEW MEXICO	By	TIM L. CHASE	
Spudded	10/8/1990	Comp Drig	10/10/1990	Location	2125' FNL & 1560' FEL, Section 22, Township 28N, Range 11W, UL 'G'			



GL: 5564' DF: 5575' KB: 5576'
PBTD: 1500' TD: 1610'

Formation Tops

Kirtland	498'
Farmington	762'
Fruitland	1300'
Pictured Cliffs	1512'
Lewis Shale	1594'

Well History

Oct '90 Perf'd Pictured Cliffs (2 SPF - 8 holes) @ 1543-45 & 1549'. Frac'd same w/45,000 Gal 35# Crosslinked Gel w/74,000# 12-20 sand. C/O. Swabbed. Perf'd Pictured Cliffs (2 SPF - 11 holes) @ 1537-42'. Acddz 1537-49' w/500 Gal 15% NeFe Hcl w/11 BS's. Frac'd 1537-49' w/31,490 Gal 65 quality foam & 42,500# 20-40 sand. Well blew down & died. Swabbed dry. Set CIBP @ 1500'. Well TA'd.

PROPOSED WELL BORE DIAGRAM
OHIO GOVERNMENT 22-1

