

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division
811 S. 1st Street
Artesia, NM 88210-2834

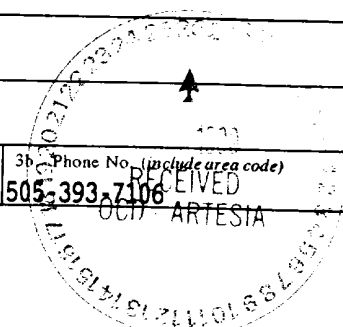
FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. LC 029388-C
2. Name of Operator Marathon Oil Company		6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 2490 Hobbs, NM 88240	3b. Phone No. (include area code) 505-393-7106	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UL "P" 660' FSL & 660' FEL Sec 10, T-18-S, R-31-E		8. Well Name and No. Johnson "A" Fed 1
		9. API Well No. 30-015-05514
		10. Field and Pool, or Exploratory Area Shugart (Queen)
		11. County or Parish, State Eddy County NM



12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other TA Extension Request
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

This well has been TA'd since 10-2-93. Marathon Oil Co. is requesting extension of Long Term TA status for this well. Marathon performed a successful casing integrity test on 8/19/99. This well is in the area of the Tomano waterflood and has a possible utility as a waterflood well.

**APPROVED FOR 12 MONTH PERIOD
ENDING 8/19/2000**

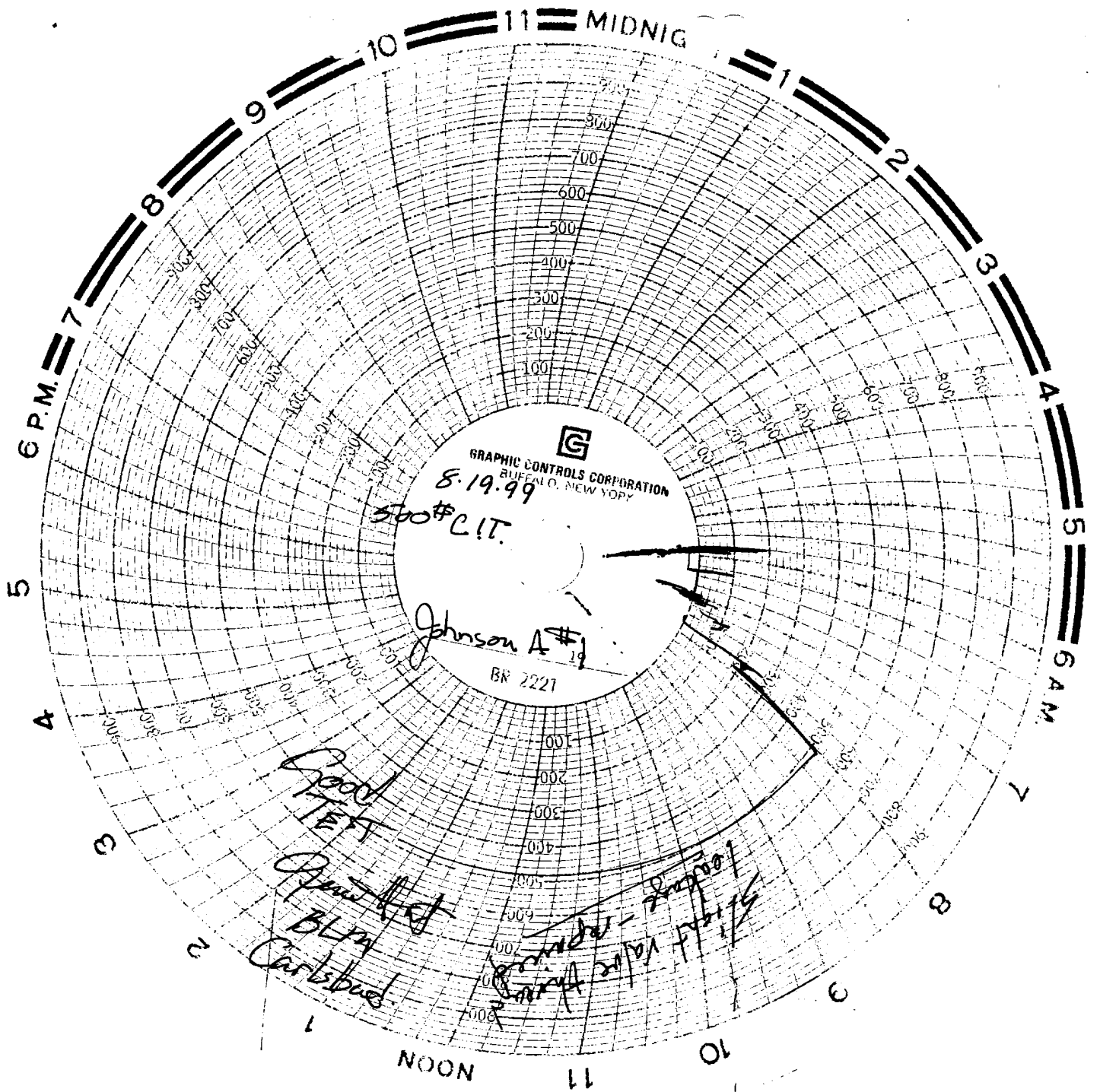
RECEIVED
1999 AUG 23 P 1:58
LAND AND RIGHT,
RESOURCE AREA

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Andrew J. Schwandt	Title Production Engineer
	Date 8/20/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA	Title PETROLEUM ENGINEER	Date AUG 25 1999
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



RECEIVED
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 RESOURCE AREA



Subject	Johnson "A" Federal No. 1	Page No.	Of
File		By	Date

North Shugart (Queen-Greyburg)

660' FSL + 660' FEL
 Sec 10, T-18-S, R-31-E
 Eddy Co, NM

TD: 4,785' PBD: 3300'
 GL: 3712' KB: 3,723'

Surface: 9-5/8" 32.3# H-40 Set
 @ 802' Cmt'd w/ 550
 St. Circ. to surface

Production: 5-1/2" 15.5# J-55 set
 @ 4201' Cmt'd w/ 400
 St. TOC @ 2842'

PBD @
 3300'

Tubing: 11 jts. of 2 3/8" tbg.

CI BP @ 3306'

3350'

PBD @
 3890'

3361

CI BP @ 3910'

3957'

4076'

PBD @
 4148'

5 1/2" @ 4201'

TD: 4,785'

RECEIVED
 1999 AUG 23 P 1:59
 OFF LAND RIGHT,
 RESOURCE AREA

C15F

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Drawer DD
Artesia, NM 88210
FORM APPROVED
Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
LC-0298388-E 029388-E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
JOHNSON "A" FED 1

9. API Well No.
30-015-05514

10. Field and Pool, or exploratory Area
SHUGART (QUEEN)

11. County or Parish, State
EDDY NM

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Marathon Oil Company

3. Address and Telephone No.
P.O. Box 552, Midland, TX 79702 915-687-8324

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UL "P" 660' FSL & 660' FEL
SEC 10, T-18-S, R-31-E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>TA EXTENSION REQUEST</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recommendation Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was TA'd 10-2-93 with a successful casing integrity test. TA approval was granted. Marathon Oil Co. is requesting extension of the approval. This well is in the area of the Tamano Waterflood and has possible future use as a waterflood well.

DEC 06 '94

TA APPROVED FOR 12 MONTH PERIOD
ENDING 10/2/95

RECEIVED
NOV 2 11 22 AM '94
OFFICE

14. I hereby certify that the foregoing is true and correct

Signed Thomas M Price Title ADV. ENG. TECH. Date 11-1-94

(This space for Federal or State office use)

Approved by (ORIG. SGD.) JOE G. LARA Title PETROLEUM ENGINEER Date 12/2/94

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.