

NMOC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**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.*5. Lease Serial No.
NMLC064243A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM70964A**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.

Indian Hills Unit #52

2. Name of Operator
MARATHON OIL COMPANYContact: CHARLES KENDRIX
E-Mail: cekendrix@marathonoil.com

9. API Well No.

30-015-32805

3a. Address
P O BOX 3487
HOUSTON, TX 77253-34873b. Phone No. (include area code)
Ph: 713.296.2096
Fx: 713.499.675010. Field and Pool, or Exploratory
INDIAN BASIN UPPER PENN ASSOC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple--See Attached

11. County or Parish, and State

EDDY COUNTY, NM

RECEIVED

FEB 24 2004

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12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input 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 |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Surface Commingling |
| | <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 recompleat 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 recompleat 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 site is ready for final inspection.)

Please Amend the Indian Basin Field Commingle agreement as follows: Indian Hillss Unit # 52 gross production will be sent to Station 117 along with production from Indian Hills Unit wells 25, 28, 31, 32, 37Y, 39, 40, 42, & 50. Gas from this well will be sent to the gas loop at Station 117. Produced fluids will be sent to the East Indian Basin Central Facility where the oil will be sold via LACT unit. Production volumes will be allocated based on well tests. The IHU # 52 will go into the test vessel through a shared line with Indian Hills Unit wells 28, 32, 39, & 50. The well will be isolated for test proposes to the test separator and other wells on the line will be routed to the production separators during testing of any individual well. Please see attachment 1 for Station 117 flows before addition of Indian Hills Unit # 52. Attachment 2 shows flow of product after the addition of # 52.

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

**Electronic Submission #27462 verified by the BLM Well Information System
For MARATHON OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by LINDA ASKWIG on 02/18/2004 (04LA0171SE)**

Name (Printed/Typed) CHARLES KENDRIX

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 02/02/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|--------------------------|-----------------|
| Approved By ALEXIS C SWOBODA | Title PETROLEUM ENGINEER | Date 02/23/2004 |
| 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. | | Office Carlsbad |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #27462 that would not fit on the form

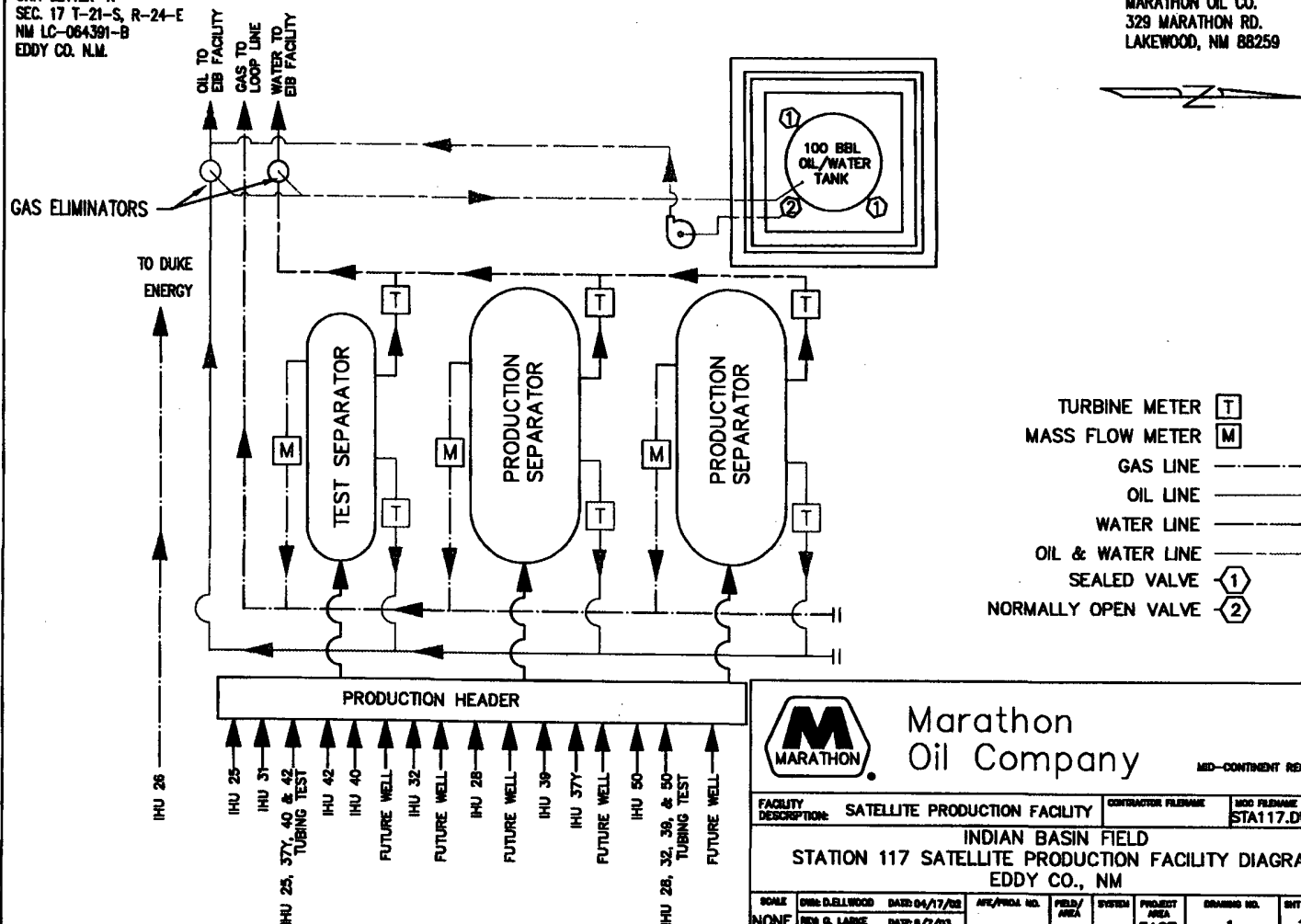
Wells/Facilities, continued

| Agreement | Lease | Well/Fac Name, Number | API Number | Location |
|------------------|--------------|----------------------------------|--------------------|---|
| NMNM70964A | NMLC064243A | INDIAN HILLS UNIT 52 | 30-015-32805-00-S1 | Sec 17 T21S R24E SWSE Lot 7 1265FSL 2073FEL |
| NMNM70964A | | FAC EIB E.I.B.CENTRAL PROD. FAC. | | Sec 19 T21S R24E SWSE |
| NMNM70964A | | FAC 117 IHU #117 | | Sec 17 T21S R24E SESW |

MARATHON OIL COMPANY
SERVING WELLS: INDIAN HILLS UNIT
WELLS 25, 28, 31, 32, 37-Y, 39, 40, 42 & 50
STATION NO: 117
UNIT LETTER "N"
SEC. 17 T-21-S, R-24-E
NM LC-084391-B
EDDY CO. N.M.

Attachment 1

THE FACILITY IS SUBJECT
TO THE SITE SECURITY PLAN FOR
THE INDIAN BASIN FIELD. THE
PLAN IS LOCATED AT:
MARATHON OIL CO.
329 MARATHON RD.
LAKEWOOD, NM 88259



Marathon
Oil Company

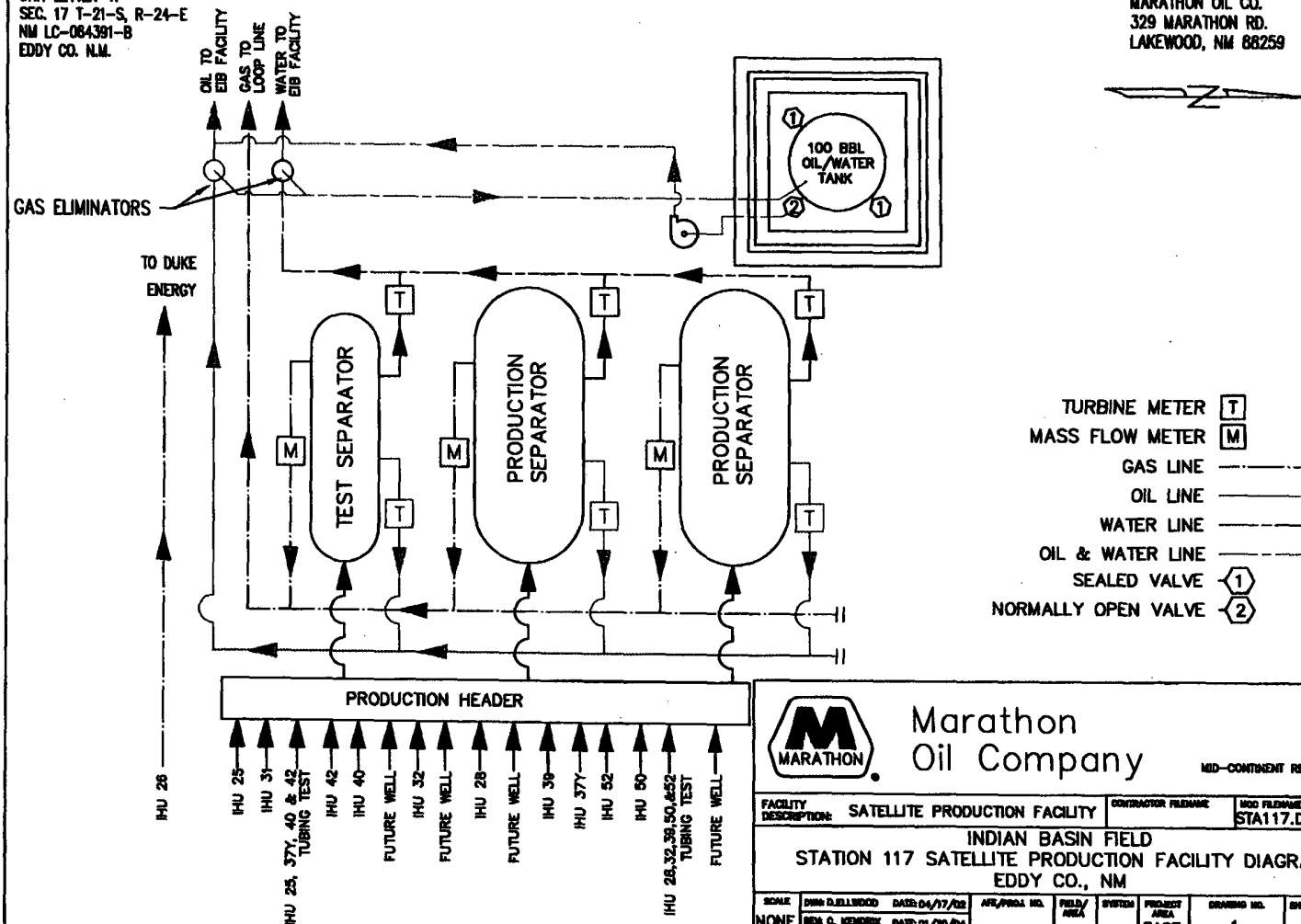
MID-CONTINENT REGION

| | | | |
|---|----------------|---------------------|---------------|
| FACILITY DESCRIPTION: SATELLITE PRODUCTION FACILITY | | CONTRACTOR FILENAME | NOO FILENAME |
| | | | STA117.DWG |
| INDIAN BASIN FIELD | | | |
| STATION 117 SATELLITE PRODUCTION FACILITY DIAGRAM | | | |
| EDDY CO., NM | | | |
| SCALE | DRW: D.ELLWOOD | DATE: 04/17/00 | ATC/PROJ. NO. |
| NONE | REV G. LARUE | DATE: 8/7/00 | |
| | | | |
| FIELD/AREA | SYSTEM | PROJECT AREA | DRAWING NO. |
| IB | FIELD | EAST IB | 1 |
| | | | SHT NO |
| | | | 1 |
| | | | REV |
| | | | E |

MARATHON OIL COMPANY
SERVING WELLS: INDIAN HILLS UNIT
WELLS 25, 28, 31, 32, 37-Y, 39, 40, 42, 50, & 52
STATION NO: 117
UNIT LETTER "N"
SEC. 17 T-21-S, R-24-E
NM LC-084391-B
EDDY CO. N.M.

Attachment 2 IHU # 52 Connected

THE FACILITY IS SUBJECT
TO THE SITE SECURITY PLAN FOR
THE INDIAN BASIN FIELD. THE
PLAN IS LOCATED AT:
MARATHON OIL CO.
329 MARATHON RD.
LAKEWOOD, NM 88259



Marathon
Oil Company

MID-CONTINENT REGION

| | | | |
|---|----------|---------------------|--------------|
| FACILITY DESCRIPTION: SATELLITE PRODUCTION FACILITY | | CONTRACTOR FILENAME | MOD FILENAME |
| INDIAN BASIN FIELD | | | STA117.DWG |
| STATION 117 SATELLITE PRODUCTION FACILITY DIAGRAM | | | |
| EDDY CO., NM | | | |
| SCALE | DATE | DATE | DATE |
| NONE | 04/17/02 | 01/30/04 | |
| AREA | FIELD | PROJECT AREA | DRAWING NO. |
| IB | FIELD | EAST JB | 1 |
| | | | REV |
| | | | 1 E |