Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

NMOCD Artesia

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135

| 5. | Lease Serial No. |
|----|------------------|
| | NMNM28162 |

| | NOTICES AND KEPO | | | | TAIVITAIVIZOTOZ , | • |
|--|---|---|---|------------------------------------|--|---------------------|
| Do not use the abandoned we | is form for proposals to II. Use form 3160-3 (API | drill or to re- D) for such p | enter an roposals. | | 6. If Indian, Allottee or Tr | ibe Name |
| SUBMIT IN TRI | PLICATE - Other instruc | tions on rev | erse side. | | 7. If Unit or CA/Agreeme SCR441 | nt, Name and/or No. |
| Type of Well Oil Well | ner | *. 1 | | | 8. Well Name and No. THORPE MI FEDERA | AL COM 12 |
| 2. Name of Operator YATES PETROLEUM CORP | Contact: | TINA HUERT | Ā ṃ | | 9. API Well No. 30-005-63045-00-8 | S1 |
| 3a. Address 105 SOUTH 4TH STREET ARTESIA, NM 88210 | | 3b. Phone No. Ph: .575-74 Fx: 575-748 | | e) . | 10. Field and Pool, or Exp PECOS SLOPE-AB | oloratory 30 |
| 4. Location of Well (Footage, Sec., 7 | ., R., M., or Survey Description |) | | | 11. County or Parish, and | State |
| Sec 10 T7S R25E SWNW 198 | BOFNL 660FWL | | | | CHAVES COUNTY | Y, NM |
| | | | • | | | |
| 12. CHECK APPI | ROPRIATE BOX(ES) TO | INDICATE | NATURE OF | NOTICE, RE | EPORT, OR OTHER D | DATA |
| TYPE OF SUBMISSION | | · | ТҮРЕ С | OF ACTION | · • • · · · · | |
| ☑ Notice of Intent | ☐ Acidize | □ Deep | pen | □ Producti | on (Start/Resume) | ☐ Water Shut-Off |
| | ☐ Alter Casing | ☐ Frac | ture Treat | □ Reclama | tion [| ☐ Well Integrity |
| ☐ Subsequent Report | ☐ Casing Repair | □ New | Construction | ☐ Recomp | lete [| ☐ Other |
| ☐ Final Abandonment Notice | .□ Change Plans | 🛛 Plug | and Abandon | ☐ Tempora | arily Abandon | |
| | ☐ Convert to Injection | Plug | Back | □ Water D | isposal | |
| Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for f Yates Petroleum Corporation 1. MIRU all safety equipment | l operations. If the operation re pandonment Notices shall be fil inal inspection.) plans to plug and abando | sults in a multipled only after all in this well as | e completion or re- requirements, inclu- follows: | completion in a nading reclamation | ew interval, a Form 3160-4, have been completed, and | shall be filed once |
| MIRU all safety equipment Set a CIBP at 3600 ft and of Perforate at 1678 ft. Spot at top of the Glorieta and 8-5/8 in Tag TOC and perforate at 9 will cover 11-3/4 inch casing s Tag TOC and perforate at 9 surface, this will cover top of 9 of 9 c Cut off wellhead, install dry | lump 35 ft Class C cemer a 65 sx Class C cement of nch casing shoe. WOCA 014 ft. Spot a 30 sx Class shoe. WOCA Tag 528 ft. Circulate a 135 sx San Andres. | Class C cem | ug from 914 ft - ent plug from 5 | - 814 ft. this | NM OIL CON ARTESIA | • |
| | | | (P) N | MOCD S | 774 | |
| 14. I hereby certify that the foregoing is | s true and correct. Electronic Submission # For YATES PETR mmitted to AFMSS for pro | OLEUM CORF | ORATION, sent | ell Information | System | IVED |
| Name (Printed/Typed) TINA HUE | • | ccasing by br | | | SUPERVISOR | |
| | | | | | *** | |
| Signature (Electronic | Submission) | 5.1 1 | Date 07/31/ | 2015 | | |
| | THIS SPACE FO | R FEDERA | L OR STATE | OFFICE US | SE | |
| _Approved By_DAVID_R GLASS _ | · - | | TitlePETROL | EUM ENGINE | EER | Date 07/31/2015 |
| Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of th | uitable title to those rights in the | | Office Roswe | · | | |
| | | | | | | |

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.

APPROVED FOR 3 _MONTH, PERIOD OCT 3 1 2015

** BLM REVISED ** SEE ATTACHED FOR CONDITIONS OF APPROVAL

Revisions to Operator-Submitted EC Data for Sundry Notice #311086

Operator Submitted

Sundry Type:

ABD NOI

Lease:

NMNM28162

Agreement:

Operator:

YATES PETROLEUM CORPORATION 105 SOUTH FOURTH STREET ARTESIA, NM 88210 Ph: 575-748-1471

Admin Contact:

TINA HUERTA REG REPORTING SUPERVISOR E-Mail: tinah@yatespetroleum.com

Ph: 575-748-4168 Fx: 575-748-4585

Tech Contact:

TINA HUERTA REG REPORTING SUPERVISOR

E-Mail: tinah@yatespetroleum.com

Ph: 575-748-4168 Fx: 575-748-4585

Location:

State: County: NM

CHAVES

Field/Pool:

PECOS SLOPE ABO

Well/Facility:

THORPE MI FEDERAL COM 12

Sec 10 T7S R25E SWNW 1980FNL 660FWL

BLM Revised (AFMSS)

ABD NOI

NMNM28162

SCR441 (NMNM72295)

YATES PETROLEUM CORPORATION 105 SOUTH 4TH STREET ARTESIA, NM 88210

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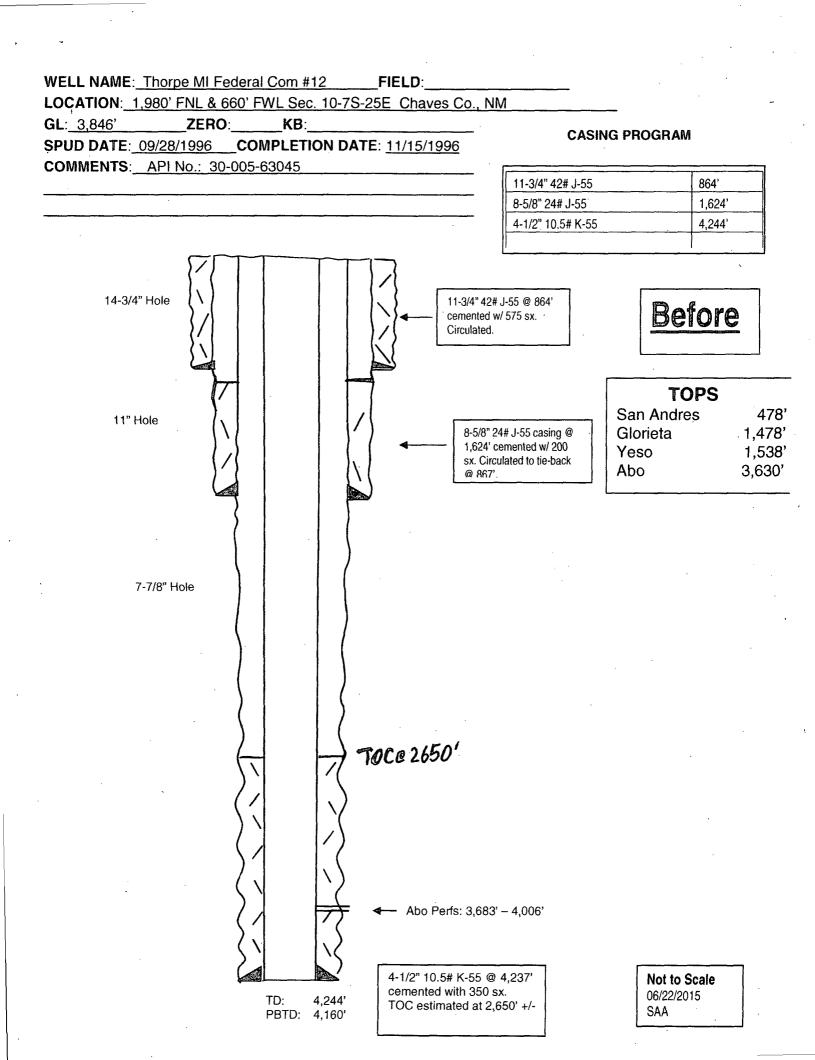
MM

CHAVES

PECOS SLOPE-ABO

THORPE MI FEDERAL COM 12

Sec 10 T7S R25E SWNW 1980FNL 660FWL



| GL: 3,846' ZERO: KB: | 7S-25E Chaves Co | | ······································ | |
|--|--|--|--|------------|
| SPUD DATE: <u>09/28/1996</u> COMPLETION DAT | | CAS | ING PROGRAM | VI |
| COMMENTS: API No.: 30-005-63045 | E. <u>11/13/1990</u> | 11-3/4" 42# H-40 | · · · · · · · · · · · · · · · · · · · | 864' |
| 711 1 No.: 00 000 00040 | | 8-5/8" 24# J-55 | | 1,624' |
| | | 4-1/2" 10.5# K-55 | ; | 4,244' |
| | | | | |
| | | | | |
| 3/4" 42# J-55 @ 864' mented w/ 575 sx. culated.\ | | erf @ 528' Class "C" | | |
| 14-3/4" Hole | T | lug from 528' to surface. his will cover the top of an Andres. | Aft | <u>ter</u> |
| | | Perf @ 914' and spot | | |
| 7 | | 100' class "C" cement plug from 814"-914' | TO | OPS |
| 11" Hole | | covering the 11-3/4" casing shoe. | San Andre | |
| 8-5/8" 24# J-55 casing @ |)/) L | casing since. | Glorieta | 1, |
| 1,624' cemented w/ 200 | | .• | Yeso | 1, |
| sx. Circulated to tie-back @ 867' | | | Abo | 3, |
| | | Perf @ 1678' and spot a 250' class "C" cement | 1 | |
| | 1 | plug from 1678'-1428' | | |
| |) | covering the 8-5/8" casing shoe and top of | | |
| | / | the Glorieta. | | |
| 7-7/8" Hole | | | | |
| | | | • | |
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| | | | | |
| . (/ | | | | |
| <i>\</i> | | | | i |
|) (| | | | |
| () () | TOC@ 2650' | | | |
|)\\ | | | | |
| | | | | |
|) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | · - | | | |
| | | ,600' and dump 'C" cement | - | |
|) \ | covering to | he top of the | · | |
| (\ | Abo. | | | |
| (/ 17) | ← Abo Perfs: 3 | 3,683' – 4,006' | | |
| \ \ \ \ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \ | • | | | |
| > 1 \ \ \ \ \ | <u> </u> | | , | |
| | 4-1/2" 10.5# K-5 cemented with 3 | | Not to 06/22/20 | |
| TD: 4,244' | | | 1 1167771111 | |

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BUREAU OF LAND MANAGEMENT Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 (575) 627-0272

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

- 1. Plugging operations shall commence within ninety (90) days from the approval date of this Notice of Intent to Abandon. If you are unable to plug the well by the 90th day provide the BLM Roswell Field Office (RFO), prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action. Unless the well has been properly plugged, the rig shall not be removed from over the hole without prior approval.
- 2. <u>Notification:</u> Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours or after office hours call (575) 627-0205. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

- 6. <u>Dry Hole Marker:</u> All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.