

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

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.

NM-81218

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA/Agreement, Name and/or No.

NA

8. Well Name and No.

Brannigan ANF Federal #9

9. API Well No.

30-015-33734

10. Field and Pool or Exploratory Area

Indian Basin; Morrow

11. County or Parish, State

Eddy County, New Mexico

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Yates Petroleum Corporation

3a. Address

105 S. 4th Str., Artesia, NM 88210

3b. Phone No. (include area code)

575-748-1471

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

Surface - 105'FSL & 457'FWL of Section 31-T21S-R24E (Unit M, SWSW)

BHL - 706'FNL & 734'FWL of Section 6-T22S-R24E (Unit D, NWNW)

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

☐

Acidize

☐

Alter Casing

☐

Casing Repair

☐

Change Plans

☐

Convert to Injection

☐

Deepen

☐

Fracture Treat

☐

New Construction

☐

Plug and Abandon

☒

Plug Back

☐

Production (Start/Resume)

☐

Reclamation

☒

Recomplete

☐

Temporarily Abandon

☐

Water Disposal

☐

Water Shut-Off

☐

Well Integrity

☒

Other Run 4-1/2"

casing to surface

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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

10/18/10 - 11/22/10

RIH with tubing and tagged at 7734'. Prepare to clean out well. Cleaned out well to CIBP at 8153'. Dumped 2000g 15% HCL acid down well. Drilled out CIBP and pushed down to 8200'. Drilled out to 8205'. Tagged cement at 8225'. Drilled out cement to liner top at 8276'. Circulated clean to 8414'. RIH with polishing tool to 8276'. RU swivel and polished liner top to 8300'. Set an RBP at 1700'. RIH with seal assembly and 4-1/2" casing. Released RBP at 1700'. RIH with seal assembly picking 4-1/2" casing as follows: seal assembly, 1 jt, float collar, 207 jts, 20' jt, 1 jt. Leave assembly above liner top. Pumped 30 bbls fresh water, 250 sx Super "H" cement. Displaced with 127 bbls. Lower seal assembly into liner top. Dropped 7" C-22 slips into wellhead. Cut casing. Tagged up at 8230'. Cleaned out to float collar at 8234'. Drilled out float collar and cement. Fell out of cement at 8298'. Circulated clean. Tested casing to 3000 psi for 15 min, good. Tagged up at 9180'. Cleaned well to 9400'. Drilled out wiper plug and cement to 9527'. Circulated clean. Drilled cement from 9527' to float collar at 9956'. Circulated clean. Pressure tested casing to 3000 psi for 15 min, good. Circulated hole with 7% KCL and run CBL. Circulated hole with 160 bbls 7% KCL. Run CBL/GR/CCL from 9956' to 7500' with 1500 psi pressure. Perforated Morrow 9852'-9860' (49) and 9870'-9880' (61). Tested casing to 1500 psi, good. Acidized Morrow with 1000g 7-1/2% MSA acid. RIH with GR/JB to 9830'. Set a CIBP at 9802' with 35' cement on top. Perforated Morrow 9606'-9612' (37) and 9700'-9716' (91). Tested casing to 1500 psi, good. Acidized Morrow with 2000g 7-1/2% MSA acid. 4-1/2" AS-1 with 1.78 F profile packer at 9509'.

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

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Tina Huerta

Date

December 8, 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

DEC 19 2010

Approved by

Title

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

BUREAU OF LAND MANAGEMENT
ARISBAD FIELD OFFICE

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

RECEIVED

DEC 22 2010

OCD-ARTESIA

alt
DJR