

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-81952

6. If Indian, Allottee or Tribe Name

NA

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

NA

8 Well Name and No

Llama ALL Federal #5

9 API Well No

30-015-34298

10 Field and Pool or Exploratory Area

Cabin Lake; Delaware

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)

330'FSL & 1650'FEL of Section 7-T22S-R31E (Unit O, SWSE)

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

RECEIVED

JUL 15 2011

NMOC D ARTESIA

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 must 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 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.

- 5/9/11 MIRU pulling unit. Dug up surface valves. NU BOP. POOH with 50 jts tubing. TIH to 1634' with casing scraper. Set packer and loaded casing. Began to circulate out 5-1/2" x 8-5/8" casing. Released packer. Set an RBP at 4000' and tested to 1500 psi, good. Set packer at 3340', 2693', 2045', 741' and 30' - all tested good to 500 psi down tubing. Casing good from 30' down to 4000'. Tied onto casing and began to circulate again out 8-5/8" casing. Closed intermediate valve. Pressured up to 500 psi and held good. Does not appear to have hole in surface casing. Released packer and POOH.
- 5/10/11 Logged well from 3000' to surface with 500 psi. Est TOC at 2700'. Perforated 4 squeeze holes at 2604'. Pumped 110 bbls to clean well up.
- 5/11/11 Set a cement retainer at 2560'. Broke circulation up 5-1/2" x 8-5/8" casing. Pumped 390 sx Class "C" cement (yld 1.32, wt 14.8). Cement circulated to surface. Loaded casing - took 6 bbls for tubing displacement.

Accepted for record - NMOC D

5/27-20-11

CONTINUED ON NEXT PAGE:

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature

Date

June 7, 2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

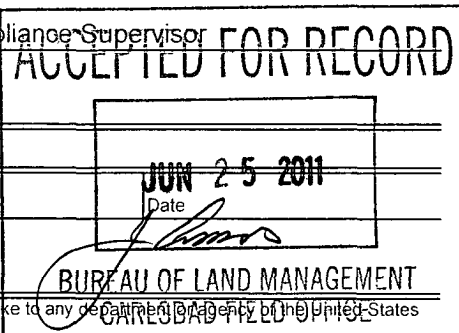
Approved by

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

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.



Yates Petroleum Corporation
Llama ALL Federal #5
Section 7-T22S-R31E
Eddy County, New Mexico
Page 2

Form 3160-5 continued:

5/12/11 Broke circulation again up 5-1/2" x 8-5/8" casing. Pumped 25 sx Class "C" cement (yld 1.32, wt 14.8). Circulated cement to surface. Shut 8-5/8" casing. Opened 5-1/2" casing valve to drain cement out of valves and BOP. Washed out BOP.

5/15/11 Tagged cement at 4'. Drilled hard cement to 27'. Tested casing from surface to 2558'. Tested to 500 psi, held good. Tagged cement at 2558'. Drilled cement to 2560'. Drilled on cement retainer to 2562'. Circulated hole clean.

5/16/11 Tagged at 2562'. Drilled remainder of retainer and cement to 2580'. Drilled cement to 2604'. Tested 5-1/2" casing from surface to 3995' to 500 psi, held good. Circulated sand from 3995' to RBP at 4005'. Circulated hole clean.

5/17/11 Tagged RBP at 4005'. Circulated sand off RBP and released RBP. TOH with tubing and RBP.

5/18/11 Tagged fill at 7755' (bottom perf at 7772') Pumped 350 bbls fluid.

5/19/11 Tagged at 7755'. Bailed out and drilled down to 7798'. Bottom perf at 7772'. TOOH with tubing, bailer and bit.

5/22/11 ND BOP. 2-7/8" 6.4# J-55 tubing at 7760'.


Regulatory Compliance Supervisor
June 7, 2011

Accepted for record - NMOCID