Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

Lease Serial No.

N	MNM	81953	

SUNDRY NOTICES AND REPORTS ON WEI	LLS
Do not use this form for proposals to drill or to re-e	nter an
abandoned well. Use form 3160-3 (APD) for such pro-	oposals.

abandoned well. Use form 3160-3 (APD) for such proposals.		6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE - Other instr	7. If Unit or CA/Agreement, Name and/or No.	
Type of Well		8. Well Name and No. GLOW WORM ALX FEDERAL 11
Name of Operator Contact YATES PETROLEUM CORPORATIONE-Mail: tinah@y		9. API Well No. 30-015-35313-00-S1
3a. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 575-748-4168 Fx: 575-748-4585	10. Field and Pool, or Exploratory WILDCAT
4. Location of Well (Footage, Sec., T., R., M., or Survey Descript	ion)	11. County or Parish, and State
Sec 3 T23S R31E NENW 330FNL 2310FWL		EDDY COUNTY, NM

12. CHECK APPI	ROPRIATE BOX(ES) TO I	NDICATE NATURE OF	NOTICE, REPORT, OR OTHE	R DATA
TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize☐ Alter Casing	☐ Deepen☐ Fracture Treat	☐ Production (Start/Resume) ☐ Reclamation	☐ Water Shut-Off ☐ Well Integrity
Subsequent Report	☐ Casing Repair	■ New Construction	□ Recomplete	<b>⊠</b> Other
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Temporarily Abandon	Workover Operations
12.0	Convert to Injection	☐ Plug Back	☐ 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 site is ready for final inspection.)

4/18/13 - NU BOP. 4/21/13 - Set an RBP at 7990 ft. Loaded hole with 165 bbls fresh water. Tested casing to 500 psi

for 15 min, good. Perforated Delaware 7900 ft - 7918 ft (19).

4/22/13 - Circulated 170 bbls 2% KCL. Pumped 2000g 7-1/2 percent HCL acid with iron control.

4/23/13 - Moved RBP to 7847 ft.

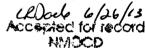
4/24/13 - Loaded casing with 87 bbls 3 percent KCL. Tested RBP to 500 psi for 15 min, good. Perforated Delaware 6898 ft - 6910 ft (13). Apply 500 psi on casing. Pumped 2000g 7-1/2 percent NEFE HCL acid.

4/28/13 - Loaded hole with 15 bbls water. ND BOP.

5/1/13 - Frac 6898 ft - 6910 ft with 625 bbls 15Lb borate x-linked gel carrying 45,220Lb 20/40 Super LC resin coated sand. Left 10,000Lb 20/40 sand in casing and 35,220Lb in formation.

5/6/13 - Reverse circulated sand out.

which would entitle the applicant to conduct operations thereon.





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14. I hereby certify that the foregoing is true and correct.  Electronic Submission #209089 verified by the BLM Well Information System  For YATES PETROLEUM CORPORATION, sent to the Carlsbad  Committed to AFMSS for processing by JOHNNY DICKERSON on 06/05/2013 (13JLD0915SE)				
Name(Printed/Typed)	TINA HUERTA	Title	REG REPORTING SUPERVISOR	
Signature	(Electronic Submission)  THIS SPACE FOR FEDERA	Date	05/30/2013 STATE OFFICE USE	
	DEPTED  ny, are attached. Approval of this notice does not warrant or lds legal or equitable title to those rights in the subject lease		AMES A AMOS SUPERVISOR EPS	Date 06/23/2013

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.



Office Carlsbad

## Additional data for EC transaction #209089 that would not fit on the form

## 32. Additional remarks, continued

5/7/13 - Cleaned out well to RBP at 7847 ft and circulated hole clean. 5/8/13 - Released RBP. Set 2-7/8 inch 4.5Lb J-55 tubing at 7988 ft. Turned well over to production.