

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

ocd - Artesia

FORM APPROVED  
OMB NO 1004-0135  
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  
NMNM81953

6 If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No  
GLOW WORM ALX FEDERAL 19H

2. Name of Operator

YATES PETROLEUM CORPORATION

Contact TINA HUERTA

E-Mail: tinah@yatespetroleum.com

9 API Well No

30-015-37515-00-X1

3a Address

105 SOUTH FOURTH STREET  
ARTESIA, NM 88210

3b Phone No. (include area code)

Ph: 575-748-4168  
Fx: 575-748-458510 Field and Pool, or Exploratory  
LOS MEDANOS

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

Sec 3 T23S R31E SWSE 30FSL 2310FEL

11 County or Parish, and State

EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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	Drilling Operations
	<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 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.)

9/25/11 - TD pilot hole at 8583' at 3:05 PM.

9/26/11 - Circulated hole prior to setting isolation plug. Pumped 370 sx Class "H" cement isolation plug from 8583'-7900'. WOC.

9/27/11 - TIH and tagged cement at 7839'. Set kickoff plug from 7800'-7100' with 373 sx Class "H" cement. Notified Terry Wilson of BLM-Carlsbad of cementing operations.

9/28/11 - Picked up directional tools. Tagged TOC at 7091'. Dressed off cement to 7615'. Kickoff cement plug to start curve.

10/10/11 - Reached TD at 11,285'.

10/13/11 - Tagged up at 8504'. Broke circulation. Reamed to 8566'. TIH to 9000' and started reaming. Reamed to 10,760'.

10/14/11 - Reamed tight areas back to fish, located at end of curve. Tagged fish.

10/15/11 - Broke circulation and cleared overshot. Tagged up in tight spot at 8379'.

RECEIVED

NOV 16 2011

NMOCD ARTESIA

Accepted for record  
NMOCD

14 I hereby certify that the foregoing is true and correct

Electronic Submission #122430 verified by the BLM Well Information System  
For YATES PETROLEUM CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 11/09/2011 (12KMS0277SE)

Name (Printed/Typed) TINA HUERTA

Title REG COMPLIANCE SUPERVISOR

Signature (Electronic Submission)

Date 11/08/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**JAMES A AMOS  
Title SUPERVISOR EPS

Date 11/11/2011

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 #122430 that would not fit on the form

### 32. Additional remarks, continued

10/16/11 - Attempted to get over fish at 8357' Chasing fish to end of curve with several attempts to work over it. Fish is trapped at end of lateral.

10/17/11 - TIH and tagged at 8254'. Tagged up on fish at 8254', worked over fish.

10/18/11 - Tagged up at 8260' where hole size is reduced. Reamed to 9030'.

10/20/11 - Worked overshot over fish. TIH and tagged fish with 20K at 11,259'.

10/22/11 - Set 5-1/2" 17# HCP-110, L-80 LT&C casing at 11,247'. DV tool/stage tool at 6166'.

Float collar at 11,158'. Cemented stage 1 with 400 sx 35:65:6 Poz "H" + 8% D020 + 5% D044 + 0.2% D046 + 0.125#/sx D130 + 0.7% D201 + 0.05% D208 (yld 2.11, wt 12.6). Tailed in with 520 sx PVL +

0.2% D046 + 0.5% D112 + 30% D151 + 1.5% D174 + 0.1% D208 + 0.7% D800 (yld 1.82, wt 13). Circulated 133 sx. Cemented stage 2 with 270 sx 35:65:6 Poz "C" + 6% D020 + 2#/sx D042 + 5% D044 + 0.2% D046 + 0.3% D112 + 0.125#/sx D130 + 28#/sx D132 + 0.3% D201 + 61#/sx D903 (yld 2.08, wt 12.6). Tailed in with 200 sx Class "C" + 3#/sx D042 + 0.2% D046 + 0.1% D065 + 0.125#/sx D130 + 0.3% D201 + 94#/sx D903 (yld 1.35, wt 14.8). Circulated 108 sx to pit. Cemented stage 3 with 470 sx 35:65:6 Poz "C" + 6% D020 + 2#/sx D042 + 5% D044 + 0.2% D046 + 0.3% D112 + 0.125#/sx D130 + 28#/sx D132 + 0.3% D201 + 61#/sx D903 (yld 2.08, wt 12.6). Tailed in with 100 sx Class "C" + 3#/sx D042 + 0.2% D046 + 0.1% D065 + 0.125#/sx D130 + 0.3% D201 + 94#/sx D903 (yld 1.35, wt 14.8). Circulated 35 sx to pit.

10/23/11 - Rig released at 9:30 PM.