

**OCD-ARTESIA**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.

NM-81953

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Glow Worm ALX Federal #12

9. API Well No.

30-015-35314

10. Field and Pool, or Exploratory Area

Los Medanos/ Delaware

11. County or Parish, State

Eddy Co., NM

1. Type of Well

Oil Gas

☒ Well ☐ Well ☐ Other

2. Name of Operator

Yates Petroleum Corporation

3. Address and Telephone No

105 South Fourth Street, Artesia, NM 88210 (505) 7481471

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

330' FNL & 330' FWL, Sec.3-T23S-R31E (, NWNW)

NOV 26 2007

OCD-ARTESIA

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Off Lease Measurement

Alternative Method of Measurement

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well completion or Recompletion Report and Log Form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Yates Petroleum Corporation respectfully request approval to off lease measurement/Alternative Method of Measurement.

The gas from the Glow Worm ALX Federal #12 will be measured on lease #81953.

The gas from the Glow Worm ALX Federal #12 will be sold off lease at Duke meter #722154-00 located Between Section 35-T22S-R31E, and Section 2-T23S- R31E.

The off lease measurement of production is in the interest of conservation and economic feasibility, and will not result in reduced royalty or improper measurement of production.

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

Signed

*Mark Reyes*

Title Production Secretary

Date November 12, 2007

(This space for Federal or State office use)

Approved by

Conditions of approval, if any

**DAVID R. GLASS**

Title

**PETROLEUM ENGINEER**

Date

**NOV 19 2007**

Title 18 U.S.C. Section 1001, makes 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

\*See Instruction on Reverse Side

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

DISTRICT I  
626 N. French Dr., Hobbs, NM 88240

DISTRICT II  
811 South First, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Wildcat Delaware
Property Code	Property Name GLOW WORM "ALX" FEDERAL	Well Number 12
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3404

Surface Location

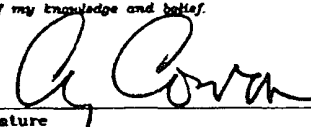
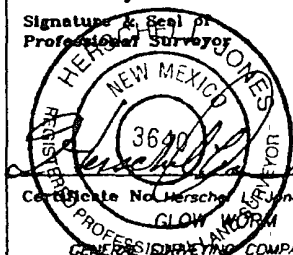
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 4	3	23S	31E		330	NORTH	330	WEST	EDDY

Bottom Hole Location if Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

3404-3414	330° 0'	N.32°20'23.4" W.103°46'23.5" N.487755.8 E.873148.8 (NAD-27)	Lot 2	Lot 1	<b>OPERATOR CERTIFICATION</b>  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.   Signature Cy Cowan  Printed Name Regulatory Agent  Title January 12, 2006 Date
397 3404	Lot 4	Lot 3			<b>SURVEYOR CERTIFICATION</b>  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  11/02/2005  Date Surveyed
NM-81953					Signature & Seal of Professional Surveyor  Certificate No. Hersche RLS Jones RLS 3640 GLOW WORM 12 GENERAL SURVEYING COMPANY

0 330' 660' 990' 1650' 1980' 2310' 2310' 1980' 1650' 990' 660' 330' 0'

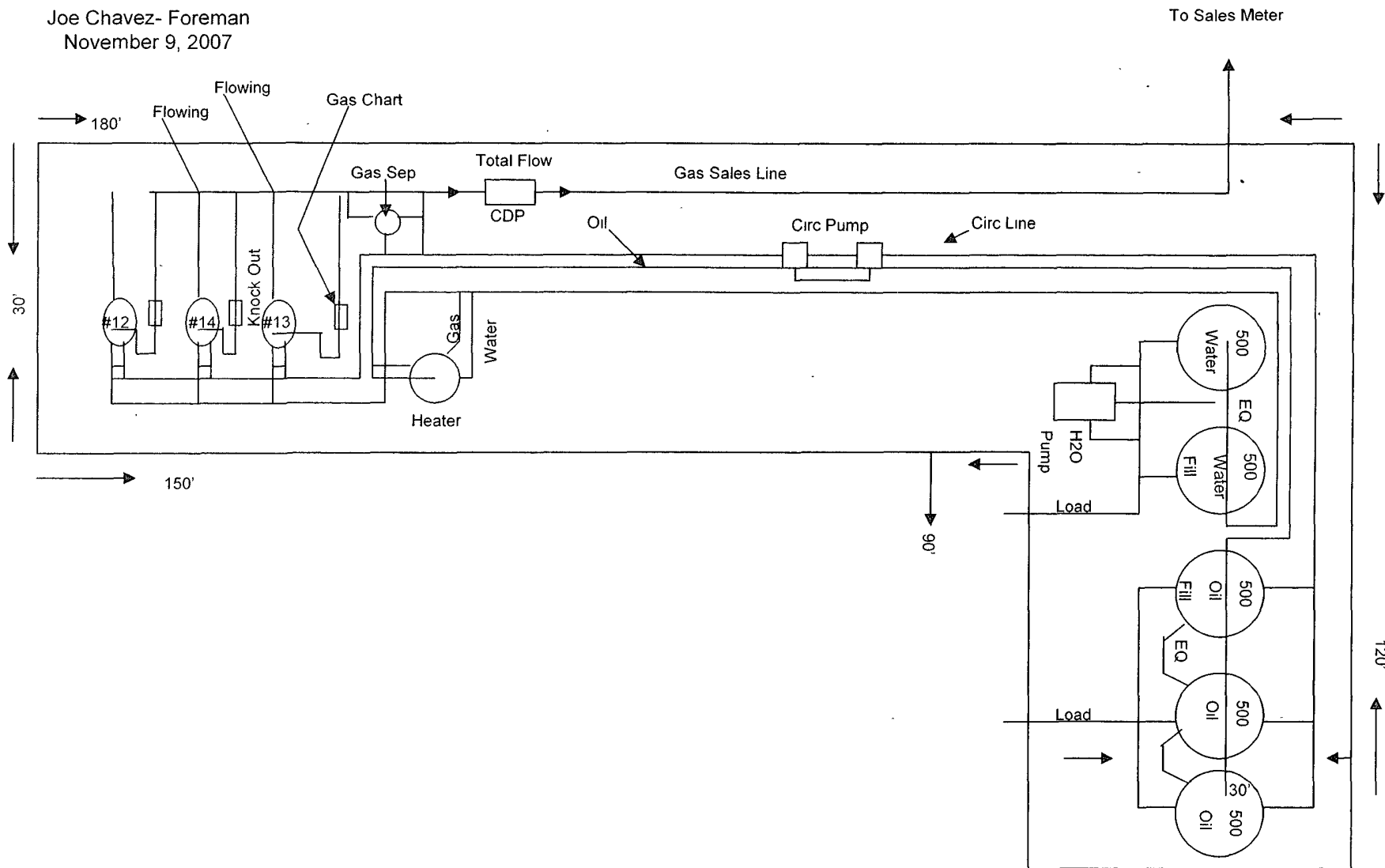


105 South 4<sup>th</sup> Street \* Artesia, NM 88210  
(505)-748-1471

Joe Chavez- Foreman  
November 9, 2007

## GLOW WORM "ALX" BATTERY

Sec 4- T23S- R31E \* Unit B  
Eddy County, NM



This diagram is subject to the Yates Petroleum Corporation August 1983 Security Plan  
which is on file at 105 South 4th Street, Artesia, NM

**Bureau of Land Management  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220-6292  
(505) 234-5972**

**Off-Lease Measurement, Storage, and Surface Commingling  
Conditions Of Approval**

1. This agency be notified of any change in your sales method or location of the sales meter.
2. This agency shall be notified of any spill or discharge as required by NTL-3A.
3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
4. This approval is subject to like approval by the New Mexico Oil Conservation Division.
5. Additional wells and/or leases require additional commingling approvals.
6. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days an application for right-of-way approval must be submitted to the Realty Section to this office for wells in Chaves or Roosevelt County or the BLM Carlsbad Field office at 620 East Greene Street, Carlsbad, New Mexico 88220-6292 for wells in Eddy or Lea County if you have not already done so.