

**N.M. OIL CONSERVATION DIVISION**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**811 S. FIRST STREET  
ARTESIA, NM 88210**

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.  
NMNM16324

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.  
CHARLOTTE FEDERAL 2

9. API Well No.  
30-005-61401-00-S1

10. Field and Pool, or Exploratory  
PECOS SLOPE-ABO

11. County or Parish, and State  
CHAVES COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
YATES PETROLEUM CORPORATION

Contact: TINA HUERTA  
E-Mail: tinah@yatespetroleum.com

3a. Address  
105 SOUTH 4TH STREET  
ARTESIA, NM 88210

3b. Phone No. (include area code)  
Ph: 575-748-4168  
Fx: 575-748-4585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 17 T7S R26E SWSW 660FSL 500FWL

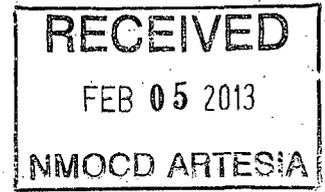
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

Yates Petroleum Corporation plans to plug and abandon this well as follows:

- MIRU any safety equipment as needed. No casing recovery will be attempted.
- Set a CIBP at 3640 ft with 35 ft cement on top. This puts a plug over Abo perms across top of Abo.
- Perforate and spot a 110 sx Class C cement plug from 1356 ft - 1789 ft. This puts a 433 ft cement plug across intermediate casing shoe and across top of Glorieta, outside and inside casing. WOC and tag plug.
- Perforate and spot a 25 sx Class C cement plug from 800 ft - 900 ft. This puts a 100 ft plug across surface casing shoe. WOC and tag plug.
- Perforate and spot a 15 sx Class C cement plug from 60 ft up to surface, outside and inside casing.



Accepted for record  
NMOCD

*2/6/2013*

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

Electronic Submission #189369 verified by the BLM Well Information System  
For YATES PETROLEUM CORPORATION, sent to the Roswell  
Committed to AFMSS for processing by DAVID GLASS on 01/28/2013 (13DRG0607SE)

Name (Printed/Typed) TINA HUERTA

Title REG REPORTING SUPERVISOR

Signature (Electronic Submission)

Date 01/24/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By DAVID R GLASS

Title PETROLEUM ENGINEER

Date 01/28/2013

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 Roswell

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.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

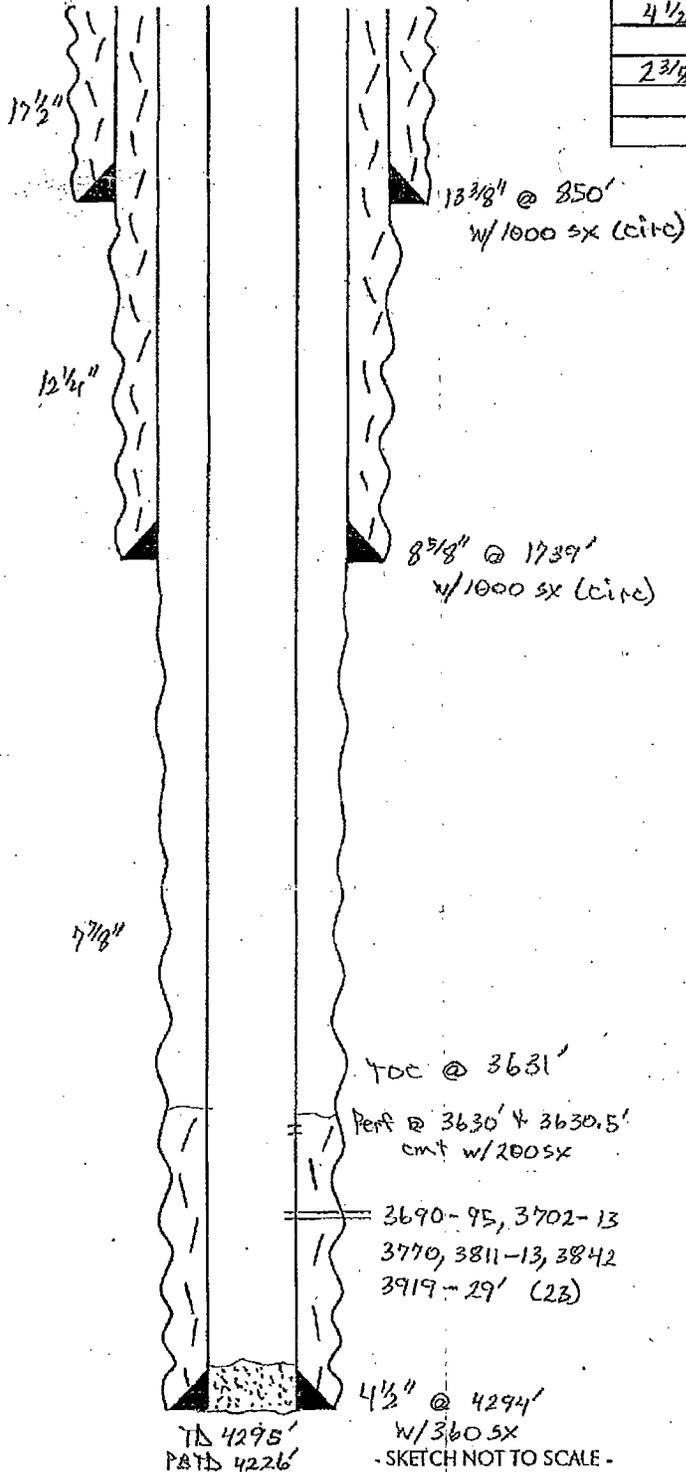
**APPROVED FOR 3 MONTH PERIOD  
ENDING APR 28 2013**

**Revisions to Operator-Submitted EC Data for Sundry Notice #189369**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	ABD NOI	ABD NOI
Lease:	NMNM16324	NMNM16324
Agreement:		
Operator:	YATES PETROLEUM CORPORATION 105 SOUTH FOURTH STREET ARTESIA, NM 88210 Ph: 575-748-1471	YATES PETROLEUM CORPORATION 105 SOUTH 4TH STREET ARTESIA, NM 88210
Admin Contact:	TINA HUERTA REG REPORTING SUPERVISOR E-Mail: tinah@yatespetroleum.com  Ph: 575-748-4168 Fx: 575-748-4585	TINA HUERTA REG REPORTING SUPERVISOR E-Mail: tinah@yatespetroleum.com  Ph: 575-748-4168 Fx: 575-748-4585
Tech Contact:	TINA HUERTA REG REPORTING SUPERVISOR E-Mail: tinah@yatespetroleum.com  Ph: 575-748-4168 Fx: 575-748-4585	TINA HUERTA REG REPORTING SUPERVISOR E-Mail: tinah@yatespetroleum.com  Ph: 575-748-4168 Fx: 575-748-4585
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	PECOS SLOPE; ABO	PECOS SLOPE-ABO
Well/Facility:	CHARLOTTE FEDERAL 2 Sec 17 T7S R26E SWSW 660FSL 500FWL	CHARLOTTE FEDERAL 2 Sec 17 T7S R26E SWSW 660FSL 500FWL

WELLNAME: Charlotte Federal 2 FIELD: Pecos State Abo  
 LOCATION: 660' BS & 500' EW M 17-75-26E Chaves County  
 GL: 3582' ZERO: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: \_\_\_\_\_  
 SPUD DATE: 2-15-82 COMPLETION DATE: 4-4-82  
 COMMENTS: (Formerly Mesa Petroleum)

CASING PROGRAM		
SIZE	WT/GR/CONN	DEPTH SET
13 3/8"	48# 440	850'
8 5/8"	24# 855	1739'
4 1/2"	10.5# 855	4294'
2 3/8"	thg	3590'



3770-3929'  
 1650q 7 1/2% HCl + 25 BS  
 3690-3713'  
 1750q 7 1/2% HCl + 28 BS  
 3690-3929'  
 52,200q Xlinkgel, KCl + CO<sub>2</sub> +  
 124,000# 20/40 + 55,000# 10/20:sd

Fm. Tops

San Andres: 428'  
 Glorieta: 1406'  
 Tubb: 2954'  
 ABO: 3636'

Before

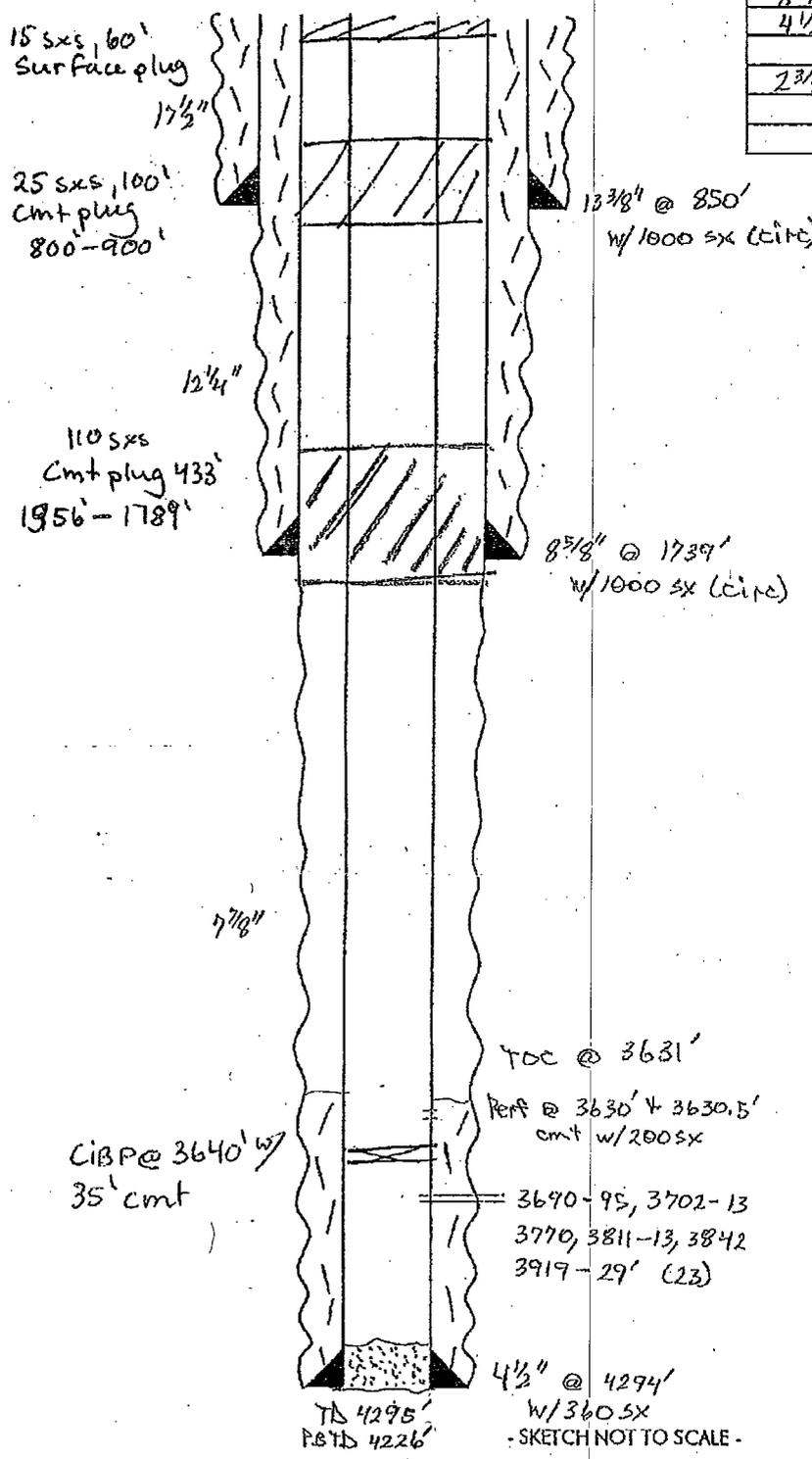
Tops: San Andres 428'  
 Glorieta 1406'  
 Tubb 2954'  
 Abo 3636'

DATE: 4-27-99 SD

- SKETCH NOT TO SCALE -

WELLNAME: Charlotte Federal 2 FIELD: Pecos Slope Abo  
 LOCATION: 660' ES + 500' NW M 17-25-26 E Chaves County  
 GL: 3582' ZERO: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: \_\_\_\_\_  
 SPUD DATE: 2-15-82 COMPLETION DATE: 4-4-82  
 COMMENTS: (Formerly Mesa Petroleum)

CASING PROGRAM		
SIZE	WT/GR/CONN	DEPTH SET
13 3/4"	48# H40	850'
8 5/8"	24# K55	1739'
4 1/2"	10.5# K55	4294'
2 3/8"	H <sub>2</sub>	3590'



3770-3929'  
 1650g 7 1/2% HCl + 25 BS  
 3690-3713'  
 1150g 7 1/2% HCl + 28 BS  
 3690-3929'  
 52,200g Xlinkgel, KCl + CO<sub>2</sub> +  
 124,000# 20/40 + 55,000# 10/20 scf

Fm. Tops  
 San Andres: 428'  
 Glorieta: 1406'  
 Tubb: 2954'  
 Abo: 3636'

**AFTER**

Tops: San Andres 428'  
 Glorieta 1406'  
 Tubb 2954'  
 Abo 3636'

DATE: 4-27-99 SD

TOC @ 3631'  
 Perf @ 3630' + 3630.5'  
 cmt w/200sx  
 3690-95, 3702-13  
 3770, 3811-13, 3842  
 3919-29' (23)

TS 4295'  
 P&TD 4226'  
 4 1/2" @ 4294'  
 W/360SX  
 - SKETCH NOT TO SCALE -

**BUREAU OF LAND MANAGEMENT**

**Roswell Field Office  
2909 West Second Street  
Roswell, New Mexico 88201  
(575) 627-0272**

**Permanent Abandonment of Federal Wells  
Conditions of Approval**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. **Plugging operations** shall commence within **ninety (90) days** from the approval date of this Notice of Intent to Abandon. **If you are unable to plug the well by the 90<sup>th</sup> day provide the BLM Roswell Field Office (RFO), prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action. Unless the well has been properly plugged, the rig shall not be removed from over the hole without prior approval.**

2. **Notification:** Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County; during office hours or after office hours call (575) 627-0205. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

6. **Dry Hole Marker:** All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).

7. **Subsequent Plugging Reporting:** Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.