

UNITED STATES N.M. OIL CONSERVATION DIVISION  
DEPARTMENT OF THE INTERIOR 811 S. FIRST STREET  
BUREAU OF LAND MANAGEMENT ARTESIA, NM 88210FORM 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.  
NMNM25473

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.  
NM061P3585C543

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.  
SAVAGE NI FEDERAL 4

2. Name of Operator

Contact: SHARON COLL

9. API Well No.  
30-005-62265-00-S1

YATES PETROLEUM CORPORATION-Mail: scoll@yatespetroleum.com

3a. Address

105 SOUTH 4TH STREET  
ARTESIA, NM 88210

3b. Phone No. (include area code)

Ph: 575-748-1471

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

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

Sec 29 T6S R26E NENW 660FNL 1780FWL

11. County or Parish, and State

CHAVES COUNTY, NM

## 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 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 shall 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 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:

1. RU any necessary safety equipment.
2. TOOH with 2 7/8 inch production string.
3. Spot a 25 sx Class C cement plug from 1440 feet to 1540 feet.
4. Spot a 25 sx Class C cement plug from 892 feet to 992 feet. WOC and tag plug.
5. Perforate and spot a 15 sx Class C cement plug from 60 feet to surface, outside and inside casing.
6. Weld dry hole marker and clean location as per regulations.

**RECEIVED**

FEB 07 2012

**NMOCD ARTESIA**

2/8/2012

Accepted for record  
NMOCD

14. Thereby certify that the foregoing is true and correct	
Electronic Submission #129347 verified by the BLM Well Information System For YATES PETROLEUM CORPORATION, sent to the Roswell Committed to AFMSS for processing by DAVID GLASS on 01/30/2012 (12DG0094SE)	
Name (Printed/Typed) SHARON COLL	Title REGULATORY COMPLIANCE TECH
Signature (Electronic Submission)	Date 01/27/2012

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

Approved By DAVID R GLASS	Title PETROLEUM ENGINEER	Date 02/01/2012
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 MAY 01 2012**

Verbal Regulatory approval \_\_\_\_\_

AFB approval \_\_\_\_\_

Regulatory approval \_\_\_\_\_

**Savage NI Fed Com #4**

Unit C, 660' FNL & 1780' FWL of Section 29-T6S-R26E

Chaves County, New Mexico

AFE: 11-263-0

**PLUGGING PROCEDURE**

Call OCD in Artesia with a 24 hour notice before commencing operations

575-748-1283

Call the BLM in Roswell with a 24 hour notice before commencing operations

575-627-0272

1. MIRU WSU. Rig up safety equipment as needed. No casing recovery will be attempted. TOOH with 2 7/8" production string.
2. TIH and set a CIBP @ 3,771' and cap with 100' cmt. This puts a plug over the Abo perfs and across the top of the Abo.
3. Spot a 25 sx Class "C" cement plug from 1440'-1540'. This puts a 100' cement plug across the top of the Glorieta.
4. Spot a 25 sx Class "C" cement plug from 892'-992'. POOH. This puts a 100' plug across the Surface Casing shoe. WOC and tag plug.
5. Perforate and spot a 15 sx Class "C" Cement plug from 60' up to the surface, outside and inside casing.
6. Remove all surface equipment, weld dry hole marker & clean location as per regulations.

Area Engineer

Margrethe Hotter

date

11/22/11

guf 11/22/11

Start 1/25/12

WELL NAME: Savage NI Fed Com #4 FIELD: Pecos Slope Abo

LOCATION: 660' FNL & 1,780' FEL of Section 29-6S-26E Chaves Co., NM

GL: 3654.8' GR ZERO: KB:

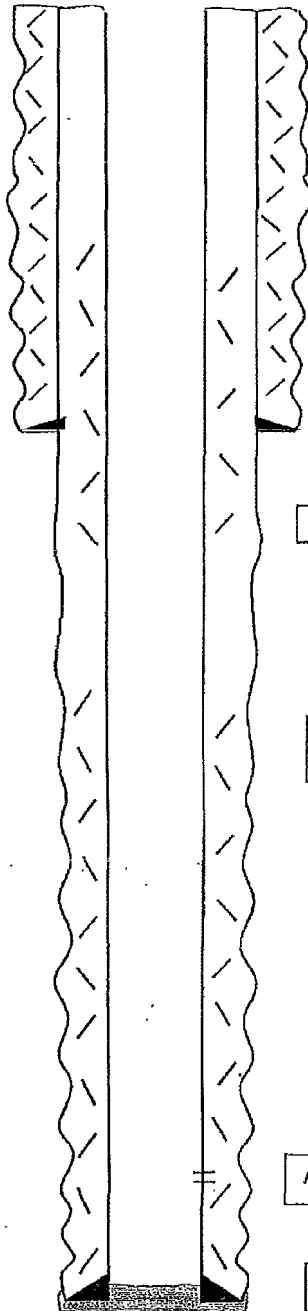
SPUD DATE: 4/30/85 COMPLETION DATE:

COMMENTS:

#### CASING PROGRAM

8-5/8" 24# J-55	942'
4-1/2" 9.5# J-55	4,300'

12 1/4" Hole



8 5/8" @ 942'  
w/ 550 sx cmt (circ)

1540': 1" 300 sx cmt

TOC @ 2600'

Abo perms: 3821-33 (10)

4-1/2" @ 4,300'  
w/ 500 sx + 300 sx 1"

PBTD: 4,260'  
TD : 4,300'

#### Before

##### Tops:

San Andres : 514'  
Glorieta : 1,508'  
Yeso : 1,580'  
Abo : 3,687'

Not to Scale  
11/22/11  
MMFH

WELL NAME: Savage NI Fed Com #4 FIELD: Pecos Slope Abo

LOCATION: 660' FNL & 1,780' FEL of Section 29-6S-26E Chaves Co., NM

GL: 3654.8' GR ZERO: \_\_\_\_\_ KB: \_\_\_\_\_

SPUD DATE: 4/30/85 COMPLETION DATE: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

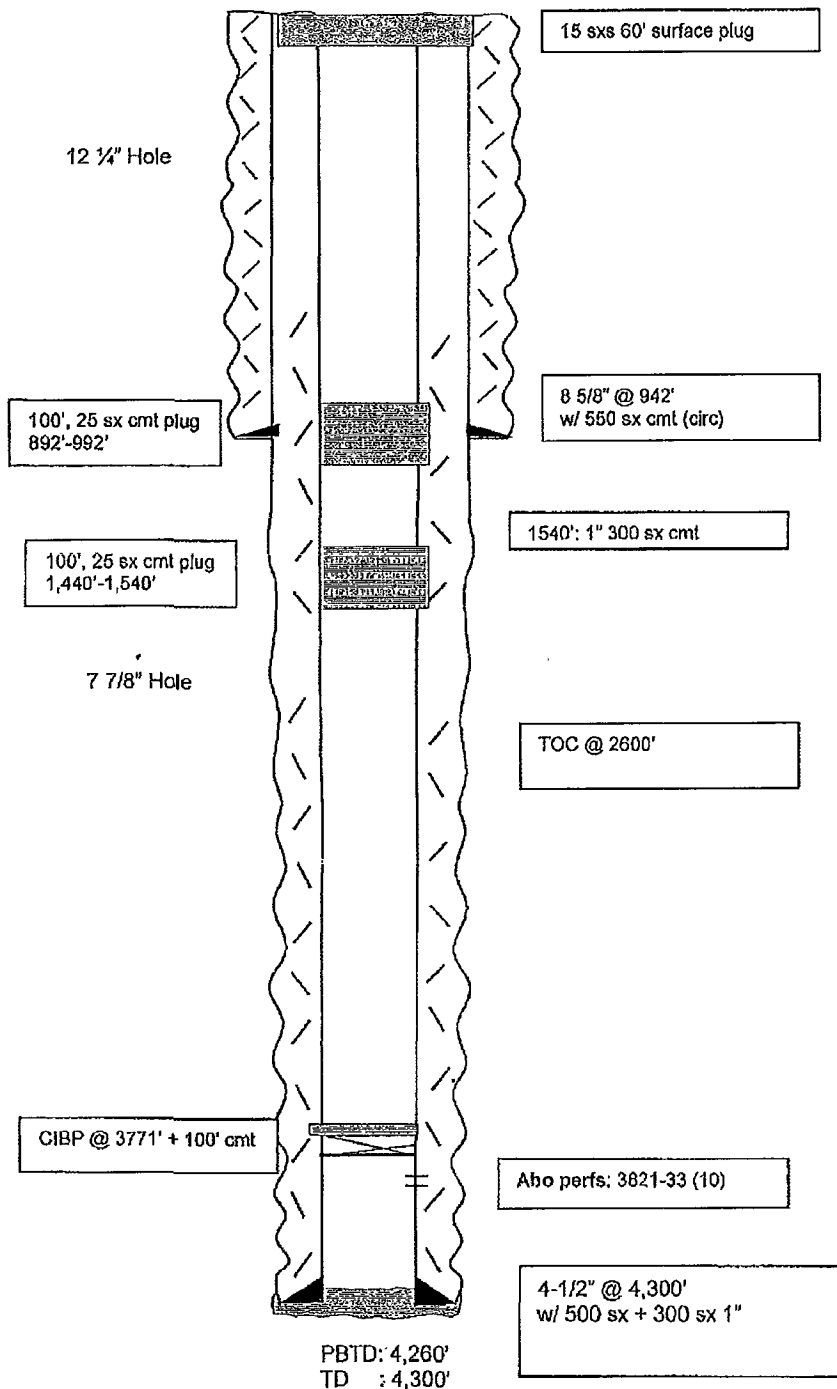
#### CASING PROGRAM

8-5/8" 24# J-55	942'
4-1/2" 9.5# J-55	4,300'

#### AFTER

##### Tops:

San Andres : 514'  
Glorieta : 1,508'  
Yeso : 1,580'  
Abo : 3,687'



Not to Scale  
11/22/11  
MMFH

**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.