

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135

Expires November 30, 2000

CLSF

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.

NM-9813

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Yates Petroleum Corporation

3a Address

105 S. 4th Street - Artesia, NM 88210

3b. Phone No. (include area code)

505-748-1471

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

660' FSL and 660' FWL

Section 11, T6S R25E

8. Well Name and No.

South Alkali LK Federal #6

9. API Well No.

30-005-63329

10. Field and Pool, or Exploratory Area

Pecos Slope Abo

11. County or Parish, 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 type="checkbox"/> Notice of Intent	<input checked="" 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 checked="" type="checkbox"/> Alter Casing	<input checked="" 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	Perforate
	<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 operations 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.)

5/8/01 - Move in and rig up pulling unit. TIH with bit and scraper. Tag PBTD at 5457'.

5/9/01 - TIH with CBL. TOC 2300'. Perforate Penn sand 4994-5004' and 5057-5063', 96 holes, .39" holes.

5/11/01 - Acidize perfs 4994-5063' with 500 gals 7.5% IC HCL. Swab dry. Prepare to Frac.

5/22/01 - Frac Penn perfs 4994-5063' with 80,000 gals 65Q CO2 foamed 35# linear gelled 7% KCL water with 5000# 100 mesh sand and 100,000# 20/40 Ottawa sand. Flow back frac.

5/30/01 - Rig up swab.

6/6/01 - TIH with CIBP set at 4900'. Perforate Abo 3720-3724', 3728-3736', 3794-3798', 3814-3818', 3866-3874', 3902-3912', and 3956-3966', total of 55 holes, .42" holes.

6/7/01 - Put 35' cement on top of CIBP at 4900'.

6/11/01 - Pumped 2000 gals 7.5% IC HCL ahead of frac.

Frac Abo perfs 3720-3966' with 146,000 gals 65Q N2 foamed 35# gelled 7% KCL water with 313,000# 16/30 Brady 400 Flow back frac.

6/18/01 - TIH with 2-3/8" tubing and SN to 3711'.

6/19/01 - Rig down pulling unit and turn well to production department.

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Susan Herpin

Signature

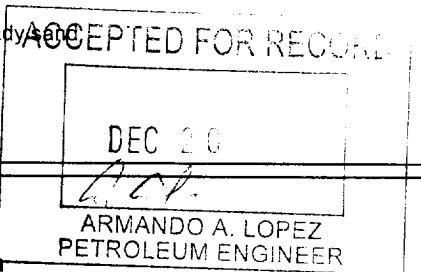
Susan Herpin

Title

Engineering Technician

Date

15-Dec-01



THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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