

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

P.O. Box 1980
Hobbs, NM 88241

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

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD	5. Lease Designation and Serial No. NM-59392
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL & 2310' FWL of Section 35-T19S-R32E (Unit C, NENW)	8. Well Name and No. Lusk SWD #4
	9. API Well No. 30-025-31051
	10. Field and Pool, or Exploratory Area SWD - Delaware
	11. County or Parish, State Lea Co., NM

12. CHECK APPROPRIATE BOX(s) 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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Intent to TA
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)

Propose to temporary abandon for a period of one (1) year in order to evaluate for recompletion/workover potential. NOTE: Well is not currently being used as a salt water disposal and has a hole in the tubing and/or casing and a leaky packer. Propose to temporary abandon as follows:

1. Nipple up BOP.
2. TOOH with plastic coated tubing and nickel plated packer.
3. Set CIBP at 4700'. Load and pressure test casing to 500 psi for 30 minutes.
4. If casing test is successful, TIH with tubing and circulate corrosion inhibitors. TOOH with tubing.
5. Perform Mechanical Integrity Test (500 psi for 30 minutes, recorded on chart).
6. If casing does not test, TIH with RBP and packer to isolate hole(s).
7. Set cement retainer above leak and squeeze.
8. Drill squeeze cement if retainer was set above 4465'.
9. Perform Mechanical Integrity Test (500 psi for 30 minutes, recorded on chart)

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

NOTIFY BLM-HOBBS (505-393-3612) and OCD-HOBBS (505-393-6161) IN SUFFICIENT TIME TO WITNESS MECHANICAL INTEGRITY TEST

14. I hereby certify that the foregoing is true and correct		
Signed <u>Rusty Baryak</u>	Title <u>Operations Technician</u>	Date <u>Jan. 6, 1999</u>
(This space for Federal or State office use)		
Approved by <u>JOHN W. BARYAK</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>JAN 11 1999</u>
Conditions of approval, if any:		

RECEIVED
JUN 27 1968
BLM
DOUGLAS, NM