

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION  
Drawer DD

Artesia, NM 88210  
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 Convert to WIW	5. Lease Designation and Serial No. <del>NM 045274</del> NM 86211
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) 1650' FNL & 1780' FEL of Section 23-T20S-R24E (Unit G, SWNE)	8. Well Name and No. Hill View AHE Fed Com #2
	9. API Well No. 30-015-23541
	10. Field and Pool, or Exploratory Area Dagger Draw Upper Penn, South
	11. County or Parish, State Eddy 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 type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input checked="" 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 convert to WIW in Canyon formation for Sawbuck Pilot Waterflood project as follows:

1. Kill well. TOOH with pump and rods. NU BOP. TOOH with tubing anchor and tubing.
2. RIH w/RBP & packer. Straddle perforations 7576-7629' and acidize.
3. Swab back. TOOH with RBP & packer.
4. TIH w/injection equipment and tubing as follows: 7" X 2-7/8" Uni VI packer (nickel plated) and 3-1/2" 9.3# plastic coated tubing.
5. Set packer at 7500' and reverse circulate down the annulus with clean fresh water containing corrosion inhibitor, biocide and oxygen scavenger. Test annulus to 500 psi for 30 minutes. If everything tests okay, nipple down BOP and nipple up injection wellhead.
6. Install pressure gauge on tubing & casing annulus and 9-5/8" X 7" annulus. Plumb well in for WIW service.

NOTE: Notify NMOCD - Artesia (505-748-1283) 24 HOURS IN ADVANCE TO WITNESS CASING INTEGRITY TEST.

See to  
Like Approval  
by State NMOCD

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

Signed Rustyn Allen Title Production Clerk Date March 27, 1995

(This space for Federal or State office use)

Approved by **(ORIG. SCD.) JOE G. LARA**  
Conditions of approval, if any:

Title **PETROLEUM ENGINEER** Date 4/28/95