

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM / CONS COMMISSION
Drawer DD
Artesia, NM 88210
FORM APPROVED
Bureau No. 1004-0135
Expires: March 31, 1993

CISF

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

Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

Name of Operator
YATES PETROLEUM CORPORATION (505) 748-1471

Address and Telephone No.
105 South 4th St., Artesia, NM 88210

Location of Well (Footage, Sec., T., R., M., or Survey Description)
1830' FSL & 2000' FEL of Section 31-T19S-R24E (Unit J, NWSE)

Designation and Serial No.
NM-76936

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Sunflower AHW Federal #5

9. API Well No.
30-015-28160

10. Field and Pool, or Exploratory Area
Siegest Draw Abo

11. County or Parish, State
Eddy Co., NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" 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 Surface casing & cement
	<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.)

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.)

TD 1406'. Reached TD at 5:45 AM 10-22-94 (12-1/4" hole). Ran 32 joints of 8-5/8" 24# 8rd J-55 ST&C (1392.85') of casing landed at 1406'. NOTE: Had 17' landing joint. 1-Texas Pattern notched guide shoe set at 1406'. Insert float set at 1362.98'. Cemented with 200 sacks "H", 12% Thixad, 1/4#/sack celloseal, 18#/sack gilsonite and 2% CaCl₂ (weight 15.6, yield 1.55) and 800 sacks Pacesetter Lite "C", 1/4#/sack celloseal, 10#/sack gilsonite and 3% CaCl₂ (yield 2.01, weight 12.4). Tailed in with 250 sacks Class C 2% CaCl₂ (yield 1.32, weight 14.8). PD 1:15 PM 10-22-94. Bumped plug to 750 psi, OK. Cement did not circulate. WOC 4-1/4 hours. Ran Temperature Survey and found top of cement at 200'. Ran 1". Tagged cement at 280'. Spotted 75 sacks "C" 4% CaCl₂. PD 7:30 PM 10-22-94. WOC 1-1/2 hour. Ran 1". Tagged cement at 270'. Spotted 50 sacks "C" 4% CaCl₂. PD 9:15 PM 10-22-94. WOC 1-1/2 hours. Ran 1". Tagged cement at 210'. Spotted 315 sacks "C" 3% CaCl₂. PD 12:00 midnight 10-22-94. Cement circulated 10 sacks to surface. WOC. Drilled out at 7:00 PM 10-23-94. WOC 29 hours and 45 minutes. Nippled up and tested to 1500# for 10 minutes, OK. Reduced hole to 7-7/8". Resumed drilling. NOTE: Notified BLM - Carlsbad of casing and cement and one-inch. Did not witness.

I hereby certify that the foregoing is true and correct

Signed Rusty Klein Title Production Clerk

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

ACCEPTED FOR FILE

Date NOV 16 1994

CARLSBAD NEW MEXICO

Title 18 U.S.C. Section 1001, makes 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 Instruction on Reverse Side