

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
☒ Oil Well ☐ Gas Well ☐ Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 1980' FEL of Section 10-T19S-R25E (Unit J, NWSE)

5. Lease Designation and Serial No.
NM-82845

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Polo AOP Federal Com #2

9. API Well No.
30-015-20334

10. Field and Pool, or Exploratory Area
Dagger Draw Upper Penn, North

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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

RECEIVED

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.)*

CONTINUED FROM PREVIOUS PAGE:

pressure to 1000#. Pressure bled down slowly to 200# in 5 minutes. Establish injection rate of 8/10 BPM at 1000# down tubing. Open annulus to pit and continue pumping. Had communication between perforations 7814-7824' and new perforations 7850-7856'. Attempt to circulate up tubing by pumping down annulus. Annulus pressures up to 1000#. Could not get an injection rate under 1000#. After shut down annulus bleeds down to 700# in 2 minutes. Pulled packer to 7800'. Pressured annulus to 1000# and held for 5 minutes with no bleed off. Shut down. 2-1-96 - TIH with 4-1/2" packer and set at 7840'. Loaded annulus with 32 bbls KCL water. Established injection rate into perforations 7850-7856' of 1 BPM at 1500#. Opened bypass and circulated 200 gallons 15% acid down to within 3 bbls of end of tubing. Closed bypass and pumped acid into perforations 7850-7856'. With 2 bbls acid into perforations, pressure broke back to 700# with full circulation up annulus. Pulled packer to 7800'. Reversed 5 bbls. Tested annulus to 1000#. Established injection rate via tubing of 2 BPM at 400 psi. TOOH with packer. Rigged up wireline. TIH with 4-1/2" cement retainer and set at 7700'. TIH with stinger and spaced out. Loaded annulus with 32 bbls KCL water and pressured to 1000#. Started pumping at 2.3 BPM at 500#. After pumping 45 bbls water, injection pressure had increased to 2.2 BPM at 1600#. Mixed 150 sacks "H" and 4/10% FL-62 at 15.6 ppg. When cement started into formation at 2 BPM, pressure started increasing. Squeezed to 3500# with no bleed off with 61 bbls below retainer and 53 sacks in formation. Reversed out 89 sacks. POOH with stinger. WOC.

CONTINUED ON NEXT PAGE:

Signed Kusty Klein Title Production Clerk Date Feb. 5, 1996

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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.