

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

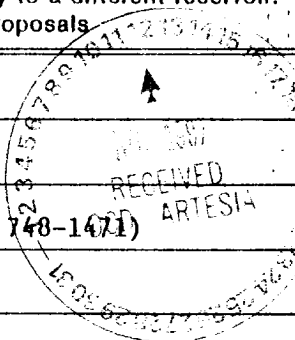
Oil & Gas Division
Nov. 2, 1997

11-2834 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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | 2. Well Name and No. Spring ART Federal #1 |
| 2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471 | 9. API Well No. 30-015-29825 |
| 3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210 | 10. Field and Pool, or Exploratory Area Wildcat Morrow |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 710' FSL & 1750' FEL of Section 23-T20S-R26E (Unit 0, SWSE) | 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 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 Resume drilling, 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 |

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.)*

Resumed drilling a 17-1/2" hole with rotary tools at 4:00 PM 10-26-97. NOTE: Notified BLM-Carlsbad of resume drilling.

TD 419'. Reached TD at 12:00 PM 10-27-97. Ran 10 joints of 13-3/8" 48# H-40 8rd ST&C (450.06') of casing set at 419'. 1-Texas Pattern notched guide shoe set at 419'. Insert float set at 373'. Cemented with 500 sacks Premium Plus with 2% CaCl₂ (yield 1.32, weight 14.8). PD 6:15 PM 10-27-97. Bumped plug to 340 psi, OK. Circulated 97 sacks. WOC. Nippled up and tested to 3000 psi for 30 minutes, OK. Drilled out at 10:00 PM 10-30-97. WOC 75 hours and 45 minutes. Reduced hole to 12-1/4". Resumed drilling.

NOV 6 1997
GARY GOURLEY

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

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|---------------------------|------------------------------------|--------------------------|
| Signed <u>Rusty Klein</u> | Title <u>Operations Technician</u> | Date <u>Nov. 3, 1997</u> |
|---------------------------|------------------------------------|--------------------------|

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____