

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Division

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

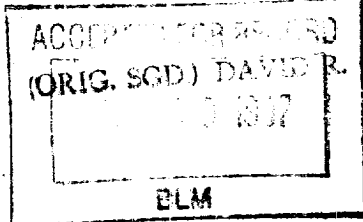
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-89058
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 105 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) 1980' FNL & 1980' FEL of Section 15-T26S-R31E (Unit G, SWNE)	8. Well Name and No. Opera AQG Federal #1
	9. API Well No. 30-015-29435
	10. Field and Pool, or Exploratory Area Wildcat Ross Ranch
	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 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 checked="" type="checkbox"/> Other Spud, resume drilling, surface casing & cement	<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.)*
- Spudded a 20" hole with rat hole machine at 1:00 PM 5-30-97. Set 40' of 16" conductor pipe. Cemented to surface. NOTE: Notified BLM-Carlsbad prior to spud. Resumed drilling a 14-3/4" hole with rotary tools at 11:45 PM 5-31-97.
- TD 905'. Reached TD at 3:30 PM 6-1-97. Ran 22 joints of 11-3/4" 42# H-40 ST&C (911.99') of casing set at 905'. 1-Texas Pattern notched guide shoe set at 905'. Insert float set at 861'. Cemented with 400 sacks Halliburton Lite Premium Plus, 1/4#/sack flocele, 5#/sack gilsonite and 2% CaCl₂ (yield 1.99, weight 12.45). Tailed in with 200 sacks Premium Plus with 2% CaCl₂ (yield 1.34, weight 14.8). PD 9:30 PM 6-1-97. Bumped plug to 550 psi, OK. Circulated 263 sacks. WOC. Nippled up and tested to 500 psi for 30 minutes, OK. Drilled out at 2:30 PM 6-2-97. WOC 17 hours. Reduced hole to 11". Resumed drilling.



RECEIVED
JUN -4 A 10:11
BUREAU OF LAND MGMT.
CARLSBAD OFFICE

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

Signed Rusty Klein Title Operations Technician Date June 3, 1997

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____