

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 16 1991

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

O. C. D.
ARTESIA, OFFICE

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 type="checkbox"/> Other Convert SWD Well to Oil Well	5. Lease Designation and Serial No. LC 047269A
2. Name of Operator YATES PETROLEUM CORPORATION	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210 (505) 748-1471	7. If Unit or CA, Agreement Designation West Loco Hills G4S Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2310' FNL, 330' FWL, Sec. 7-18S-30E	8. Well Name and No. Tract 1, Well #8
	9. API Well No.
	10. Field and Pool, or Exploratory Area Loco Hills-Q-G-SA
	11. County or Parish, State Eddy County, 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 type="checkbox"/> Other Repair Well
	<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.)

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.)*

3-13-91. RUPU. TOH w/tubing and packer. Left bottom half of packer mandrel and packer rubbers in hole. Cut off 7" casing. Weld on new collar. Install wellhead. Pick up 6 1/2" bit. Push junk to 2787. Clean out open hole from 2784-2814'. TOH with bit, collars, tubing. TIH w/RBP, set at 1400'. TOH w/tubing. PU packer. TIH to 1250'. Test RBP to 700 psi, OK. Found hole in casing from 430' to 504'. TOH w/tubing and packer. Dumped sand on RBP. Perforated 4 squeeze holes at 1200'. TIH w/packer. Established injection rate @ 2 BPM @ 1200 psi. Release packer and TOH. TIH w/cement retainer. Set retainer @ 1160'. RU and cement squeeze hole w/50 sx C+18% salt, 5 bbls Flocheck and 50 sx C + 2% CaCl2. Squeezed to 1000 psi. TOH w/tubing. RU wireline. Perf squeeze hole @ 320'. TIH w/packer to 280'. Established injection rate @ 5 BPM @ 400 psi. No circulation to surface. Move packer to 360'. Pump down annulus at 2 1/2 BPM @ 300 psi with some returns out tubing. Showing communication between perfs at 320' and holes in casing from 440-500'. TOH w/packer. TIH w/tubing. Spot cement plug from 504-370'. WOC 3 hrs. TIH w/tubing. Tag plug @ 324'. Could not pump into perfs @ 320'. Pick up bit, collar and tubing. Tag cement @ 324'. Drill cement and stringer to 360'. TIH to 530'. Circulate hole clean. Ran bond log 530-230'. RD wireline. TIH w/tubing to 450'. Spot 50' plug to 400'. WOC 3 hrs. Tag cement @ 410'. RU wireline. WIH and perforated 2 squeeze holes @ 360'. RD wireline. TIH w/tubing to 374'. Spot 100' of cement (19 sx Cl "C"). TOH w/tubing. Closed BOP's and pressured casing to 500 psi w/1 1/2 bbls water. SION. TIH w/bit and collars. Tag cement @ 274'. Drilled to 461'. Circulate hole clean. Drilled cement

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

Signed [Signature]

Title Production Supervisor

(see page 2)

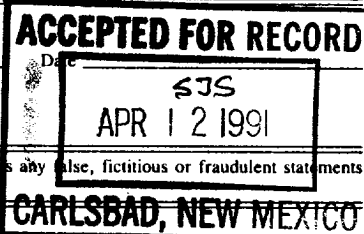
Date 4-8-91

(This space for Federal or State office use)

Approved by

Title

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.

* See Instruction on Reverse Side

Page 2 (continued) - April 8, 1991

West Loco Hills G4S Unit
Tract 1, Well #8, Lse # LC 047269A
2310' FNL & 330' FWL, Sec. 7-18S-30E
Eddy County, NM

retainer and cement to 1150'. Circulated hole clean. SI overnight. Test 7" casing out of hole from 1400' to surface. TIH w/retrieving tool and unset RBP at 1400'. TOH with tubing and RBP. TIH w/65 joints 4½" casing, casing packer, DV tool and 10 centralizers. Casing packer at 2763'. DV tool @ 384'. RD casing crew and rig. Drop ball and set casing packer. Break circulation and cement 4½" casing w/750 gals Superflush 102, 75 sx Thickset + 1/2# Flocele + 5# Gilsonite w/350 sx C1 C + 5# salt + 1/2# Flocele. Dropped plug and displace 45 bbls fresh water. Circulated 35 sx cement to pit. Did not bump plug. TIH w/2-3/8" tubing. RD pulling unit.
Work began 3-13-91, completed 3-26-91.


Production Supervisor