

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Division
1624 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: UNKNOWN OTH		5. Lease Serial No. LC063798
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
Contact: BEV HATFIELD E-Mail: beverly_hatfield@eogresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P. O. BOX 2267 MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 915.686.3689 Fx: 915.686.3765	8. Well Name and No. LELA MAE STEVENS FED 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T24S R33E SENW 1980FNL 1878FWL		9. API Well No. 30-025-34050
		10. Field and Pool, or Exploratory JOHNSON RANCH (BONE SPRING)
		11. County or Parish, and State LEA COUNTY, NM

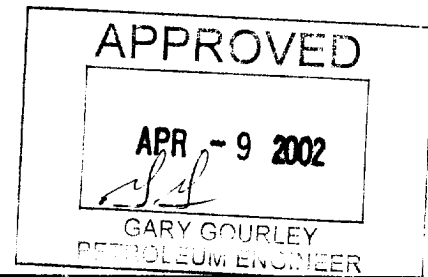
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

P&A cementing Report:
3-8-2002 SET CIBP @ 5075' - SPOT 25 SXS ON TOP - 4917'.
3-12-2002 PULL 3865' OF 7" CSG;
3-13-2002 SPOT 40 SXS @ 3915' - 3783' TAGGED.
3-13-2002 SPOT 40 SXS @ 723' - 612'.
3-13-2002 SPOT 20 SXS @ 60' TO SURFACE
INSTALL DRY HOLE MARKER
CIRCULATE 10# MUD.

P & A



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

Name (Printed/Typed) BEV HATFIELD	Title Sr. Regulatory Admin.
Signature <i>Bev Hatfield</i>	Date 04/01/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

BLM - OCD WF Lee me
5 1 1 1 1

GWW

Handwritten initials

RECEIVED

Figure 1 illustrates the steps of the proposed algorithm for finding a minimum spanning tree. The process starts with a graph with 6 nodes and 7 edges. The algorithm proceeds by selecting edges in increasing order of weight, rejecting any edge that would either create a cycle or result in a vertex with a degree greater than 2. The steps are as follows:

- (a) Initial graph with 6 nodes and 7 edges.
- (b) Select edge (1,2) with weight 1.
- (c) Select edge (2,3) with weight 1.
- (d) Select edge (3,4) with weight 1.
- (e) Select edge (4,5) with weight 1.
- (f) Select edge (5,6) with weight 1.
- (g) Select edge (1,3) with weight 2.
- (h) Select edge (2,4) with weight 2.
- (i) Select edge (3,5) with weight 2.
- (j) Select edge (4,6) with weight 2.
- (k) Final minimum spanning tree with 5 edges and total weight 5.