

UNITED STATES **OCD-HOBBS**  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

Echo Production, Inc.

## 3a. Address

PO Box 1210, Graham, TX 76450

3b. Phone No. (include area code)  
(940) 549-3292

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

560' FNL &amp; 330' FEL Sec 31 T22S R32E

Unit A

5. Lease Serial No.  
NMNM106916

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

E. Livingston '31' Federal #1

9. API Well No.

30-025-36380

10. Field and Pool, or Exploratory Area  
Livingston Ridge, Delaware SE

11. County or Parish, State

Lea Co., NM

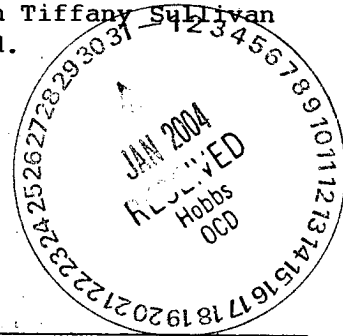
## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 checked="" type="checkbox"/> Change Plans	<input 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.)

Well was originally staked 660' FNL & 330' FEL. Due to existing road the location had to be moved 100' north. The new location does not change anything on the approved APD. A new rig plat is attached and the pad will be entirely on the area of the original archaeological survey. The proposed well location was discussed with Tiffany Sullivan who confirmed that a new archaeological survey would not be required.

Please expedite approval if possible due to rig scheduling.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Tom Golden

Title Operations Manager

Signature

Date 1/26/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ JOE G. LARA

Acting

FIELD MANAGER

Date JAN 29 2004

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

CARLSBAD FIELD 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.

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-025-36380</b>	Pool Code <b>39380</b>	Pool Name <b>Livingston Ridge Delaware, SE</b>
Property Code <b>32583</b>	Property Name <b>EAST LIVINGSTON "31" FEDERAL</b>	Well Number <b>1</b>
OGRID No. <b>6742</b>	Operator Name <b>ECHO PRODUCTION, INC.</b>	Elevation <b>3538'</b>

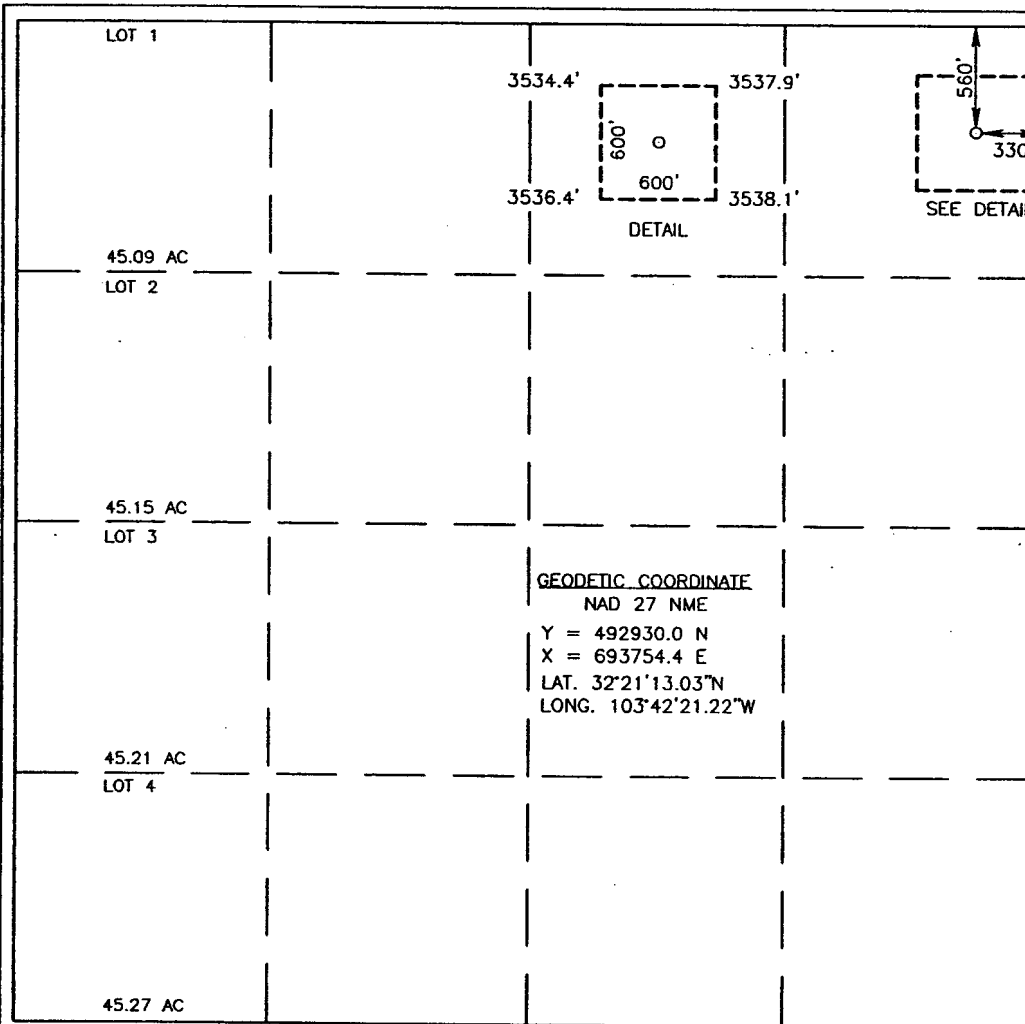
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	31	22-S	32-E		560'	NORTH	330'	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify the the information  
contained herein is true and complete to the  
best of my knowledge and belief.

*John Thoma*  
Signature

John Thoma  
Printed Name

Petr. Geologist

Title  
1/26/04  
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown  
on this plat was plotted from field notes of  
actual surveys made by me or under my  
supervision, and that the same is true and  
correct to the best of my belief.

January 19, 2004

Date Surveyed  
Signature & Seal of  
Professional Surveyor

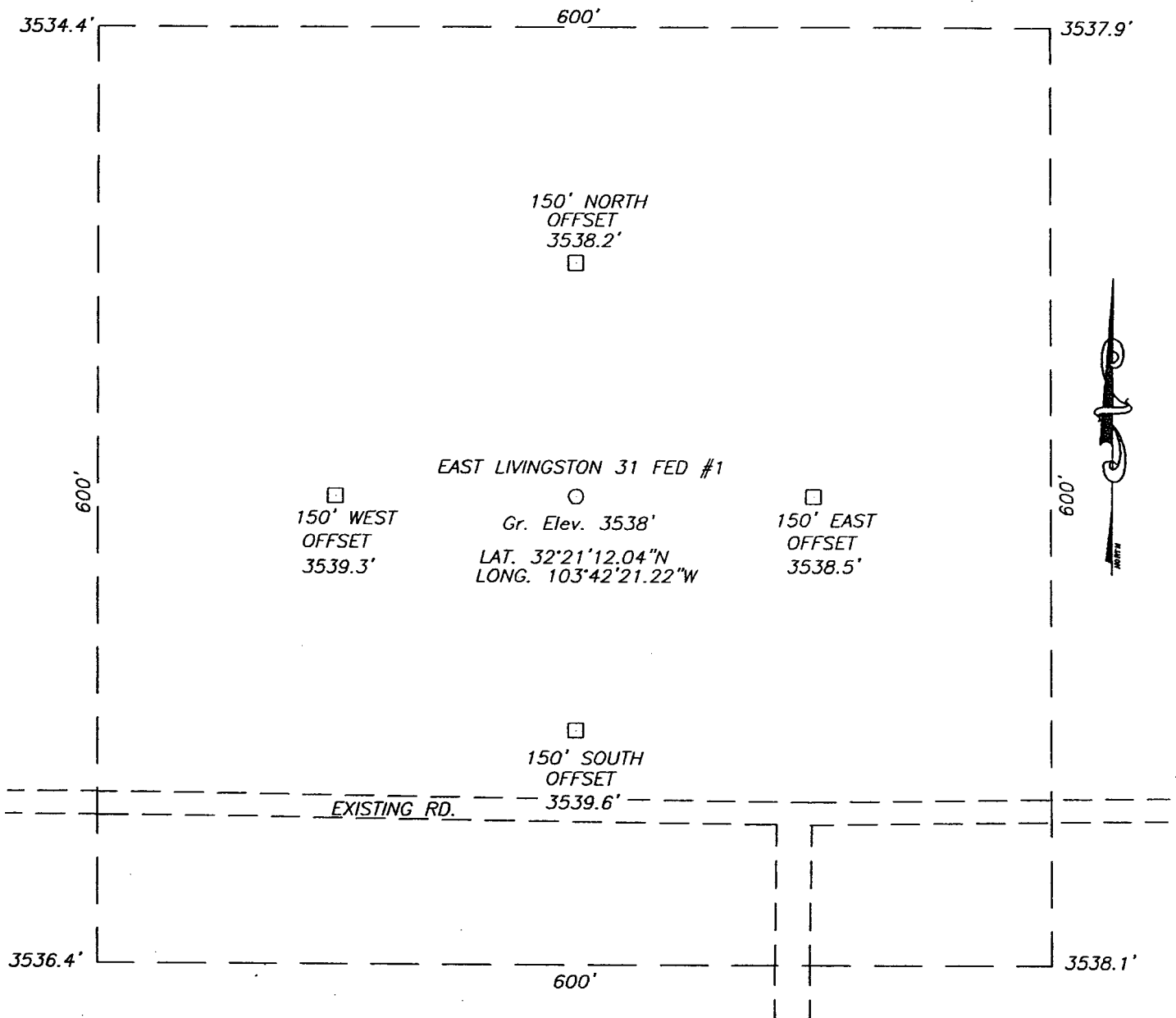
*Gary E. Edson*  
04.11.0079

Certificate No. GARY E. EDSON 12641

# SECTION 31, TOWNSHIP 22 SOUTH, RANGE 32 EAST, N.M.P.M.,

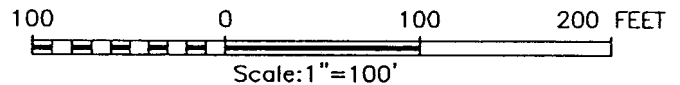
LEA COUNTY,

NEW MEXICO.



## DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF STATE HWY #128 AND  
EDDY COUNTY ROAD #798 (RED ROAD). GO NORTH ON  
EDDY CO. RD. #798 6.0 MILES. TURN RIGHT ON  
CALICHE RD AND GO EAST 1.9 MILES. THIS LOCATION  
IS 180' NORTH.



## **ECHO PRODUCTION, INC**

THE EAST LIVINGSTON "31" FED #1 LOCATED  
560' FROM THE SOUTH LINE AND 330' FROM THE EAST  
LINE OF SECTION 31, TOWNSHIP 22 SOUTH, RANGE 32 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 1/19/04	Sheet 1 of 1 Sheets
W.O. Number: 04.11.0079	DRAWN BY: A.W.B
Date: 1/21/04	DISK: CD#10
04110079	Scale: 1"=100'

**JOHN WEST SURVEYING COMPANY**

412 N. DAL PASO - HOBBS, NEW MEXICO - 505-393-3117

