

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Division

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

C151

SUNDRY NOTICES AND REPORTS
Do not use this form for proposals to drill or re-enter an abandoned well. Use Form 3160-3 (4/99) for proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Southwestern Energy Prod. Co.

3a. Address **2350 N. Sam Houston Pkwy. East, Ste. 300 - Houston, TX 77032** 3b. Phone No. (include area code)
(281) 618-4733

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
540' FNL, 370' FWL of Sec. 29, T17S-R29E

5. Lease Serial No.
NM-14840

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
28088

8. Well Name and No.
Empire Deep "29" Fed. #1

9. API Well No.
30-015-31813

10. Field and Pool, or Exploratory Area
Und. Morrow

11. County or Parish, State
Eddy County, 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 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 checked="" 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 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.)

Alter Proposed casing program as follows:

Drill 12-1/4" hole from 450' to 3,000'. Run 9-5/8", 40#, J-55, ST&C csg to 3,000'. Cmt. to surface. Drill 8-3/4" hole to 11,000'. Run 5 1/2" 17#, N-80, LTC csg to ±11,000'. Cmt. to 3,000'



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

Cathy Rowan

Title **Sr. Engineering Technician**

Signature

Date **June 27, 2001**

APPROVED
(ORIG. SGD.) DAVID R. GLASS
JUL 6 2001

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.