

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
811 S. 1st St  
Artesia, NM 88210-2834

CLSF

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  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
DEVON ENERGY CORPORATION (NEVADA)

3. Address and Telephone No.  
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
330' FNL & 330' FWL, Section 35-18S-31E, Unit "D"

5. Lease Designation and Serial No.  
NM10190

6. If Indian, Allottee or Tribe Name  
NA

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
East Shugart Unit #4

9. API Well No.  
30-015-05692

10. Field and Pool, or Exploratory Area  
Shugart (Y-SR-Q-G)

11. County or Parish, State  
Eddy County, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other Deepen

- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ 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.)\*

Devon Energy plans to squeeze cement Yates perms @ 2653'-2719'. The well will then be deepened to  $\pm 4000'$  to the Queen formation. After logging, a 4" liner will be run and cemented from 2685'-4000'. Plans are to perforate, stimulate, and pump test the Queen formation.

Current and proposed wellbore schematics are attached.



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

Signed Tonja Rutelonis

Tonja Rutelonis

Title Engineering Technician

Date 4/13/00

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date APR 19 2000

Conditions of approval, if any:

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2000 APR 18 A 9:54  
FEDERAL BUREAU OF INVESTIGATION  
U.S. DEPARTMENT OF JUSTICE

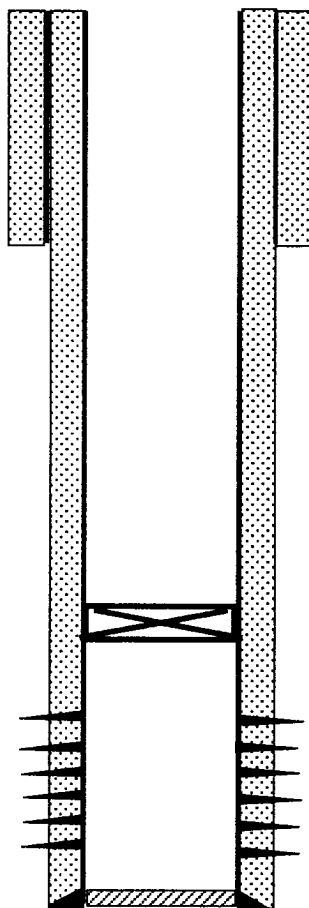
East Shugart Unit #4  
330' FNL & 330' FWL  
Section 35-18S-31E  
Eddy County, NM

The following are deviation surveys for the above well:

<u>DEPTH</u>	<u>DEVIATION</u>
2978'	1-1/2°
3460'	1-1/2°
3966'	1-1/2°

# DEVON ENERGY CORPORATION - WELLBORE SCHEMATIC

WELL NAME: East Shugart Unit #4			FIELD: Shugart (Y-SR-Q-G)			
LOCATION: 330' FNL & 330' FWL, Sec. 35-18S-31E			COUNTY: Eddy			STATE: NM
ELEVATION:			SPUD DATE: 8/57		COMP DATE: 8/57	
API#: 30-015-05692		PREPARED BY: T. Rutelonis			DATE: 4/6/00	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 895'	8-5/8"				
CASING:	0' - 2785'	7"				
CASING:						
TUBING:						
TUBING:						



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY CORPORATION

8-5/8" casing @ 895', cemented w/ 50 sx.

CIBP @ 2601'

Yates Perforations

2653'-2671' (6 JSPF)

2671'-2680' (4 JSPF)

2711'-2719' (4 JSPF)

PBTD @ 2775'

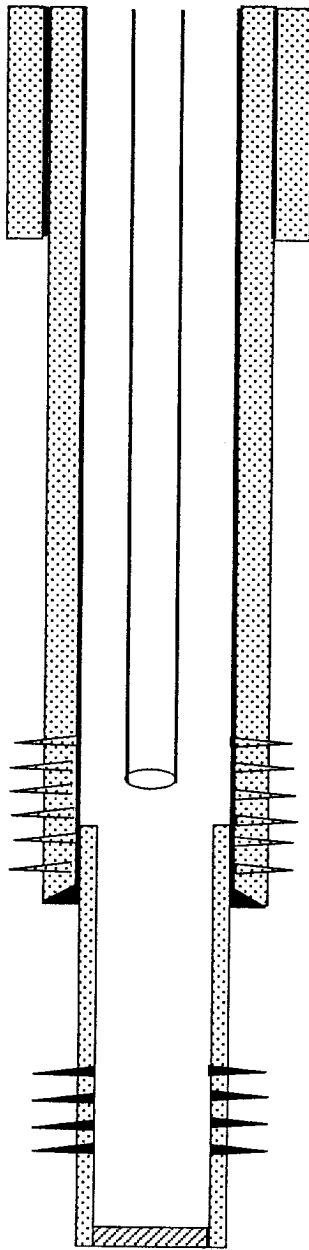
7" casing @ 2785', cemented w/ 100 sx (TOC calculated @ 1845')

TD @ 2785'

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ELEVATION:			SPUD DATE: 8/57		COMP DATE: 8/57	
API#: 30-015-05692		PREPARED BY: T. Rutelonis			DATE: 4/6/00	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 895'	8-5/8"				
CASING:	0' - 2785'	7"				
LINER:	2685' - 4000'	4-1/2"	10.5#	J-55		
TUBING:						
TUBING:	0' - 2655'	2-7/8"				



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY CORPORATION

8-5/8" casing @ 895', cemented w/ 50 sx.

## Yates Perforations (SQUEEZED)

2653'-2671' (6 JSPF)

2671'-2680' (4 JSPF)

2711'-2719' (4 JSPF)

2-7/8" tbg w/ SN @ 2655'

TOL @ 2685'

7" casing @ 2785', cemented w/ 100 sx (TOC calculated @ 1845')

TD @ 2785'

## Queen Perforations

±3600' - ±3850'

4-1/2" 10.5# J-55 liner set @ 2685'-4000' (TOC @ TOL)

TD @ 4000'

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