

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division  
811 S. 1st St  
Albuquerque, NM 87102

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 W I W

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)

2080' FSL & 660' FEL of Section 6-T17S-R31E

5. Designation and Serial No.

LC-029435-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

J. L. Keel "B" #38

9. API Well No.

30-015-25919

10. Field and Pool, or Exploratory Area

Grayburg Jackson Field

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

ACCEPTED FOR RECORD

APR 01 1993

TYPE OF ACTION

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

- ☐ 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.)\*

Workover existing water injection well as follows:

3/09/99 - Ran bit and scraper to 3500'. Reverse circulate wellbore clean.

3/10/99 - Set CIBP @ 3450'.

3/11/99 - Acidize perforations 2827'- 3293' with 3000 gals 15% HCl acid + 4500# rock salt.

Discovered casing leak between 474' and surface in 5 1/2" casing.

3/16/99 - Squeezed casing leak with 6 bbl cement. WOC.

3/18/99 - Drill out cement, circulate hole clean. Tested casing to 550 psi for 10 minutes, tested good.

3/19/99 - RIH with packer, SN and tubing. Set packer @ 2751'. Return well to injection.

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

Signed Charles H. Carleton

Charles H. Carleton

Title Sr. Engineering Tech.

Date March 22, 1999

(This space for Federal or State office use)

Approved by \_\_\_\_\_

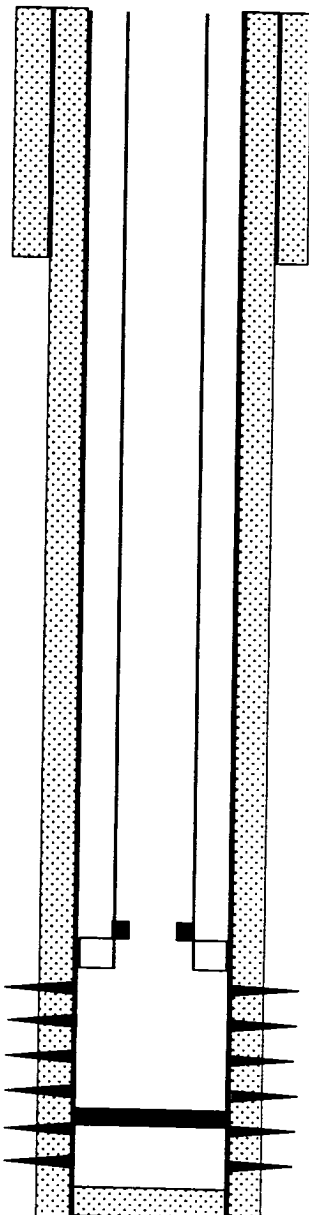
Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

# DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: J.L. KEEL "B" #38				FIELD: GRAYBURG-JACKSON		
LOCATION: 2080'FSL & 660'FEL, SEC 6-T17S-R31E				COUNTY: EDDY		STATE: NM
ELEVATION: GL=3748'; KB=3759'				SPUD DATE: 05/24/88		COMP DATE: 06/12/88
API#: 30-015-25919		PREPARED BY: C.H. CARLETON				DATE: 03/22/99
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 424'	8 5/8"	24#	J-55	ST&C	12 1/4"
CASING:	0' - 3670'	5 1/2"	15.5#	J-55	LT&C	7 7/8"
CASING:						
TUBING:	0' - 2750'	2 3/8"	4.7#	J-55	EUE 8rd	
TUBING:						



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY CORPORATION(NEVADA)

8 5/8" CASING @ 424' W/300 SXS. TOC @ SURFACE.

## DETAIL OF PERFORATIONS

**GRAYBURG:** 2827', 29', 31', 51'  
**U.GRAYBURG:** 2883', 2902', 04', 08', 14'  
**M.GRAYBURG:** 2933'  
**LOCO HILLS:** 2959', 62', 65'  
**METEX:** 3002', 06', 22', 24', 38'  
**L.GRAYBURG:** 3064', 75', 93'  
**PREMIER:** 3102', 08', 11', 15'  
**VACUUM:** 3138', 42', 60', 67', 78', 86', 91', 3204'  
**LOVINGTON:** 3257', 62', 63', 64', 73', 93'  
**M.JACKSON:** 3488', 92', 3501', 05', 09', 21', 39', 46'  
**L.JACKSON:** 3585', 86', 3601'

SN @ 2750'

BAKER MODEL J-LOC PACKER @ 2751'

PERFORATIONS: 2827'- 3293' (OPEN) - 38 HOLES

PERFORATIONS: 2827'- 3601' (OA) - 49 HOLES

CIBP @ 3450'

PBTD @ 3624'

5 1/2" CASING @ 3670' W/1260 SXS. TOC @ SURFACE.

TD @ 3670'