

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2894

FORM APPROVED  
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)  
660' FNL & 519' FWL of Section 7-T17S-R31E

5. Lease Designation and Serial No.

LC-029435-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

J. L. Keel "A" #14

9. API Well No.

30-015-05102

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

TYPE OF ACTION

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

- ☐ 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.)\*

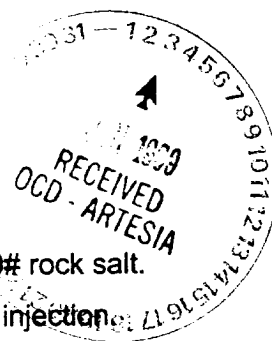
Workover Existing Water Injection Well As Follows:

5/04/99 - Ran bit and scraper to 3360'. Reverse circulate wellbore clean.

Set CIBP @ 3299',

5/05/99 - Acidize perforations 2819'-3238' with 3000 gals 15% HCl acid + 7000# rock salt.

5/06/99 - RIH with packer, SN and tubing. Set packer @ 2730'. Return well to injection.



ACCEPTED FOR RECORD

JUN 02 1999

BLM

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

Charles H. Carleton

Signed Charles H. Carleton

Title Sr. Engineering Tech.

Date May 25, 1999

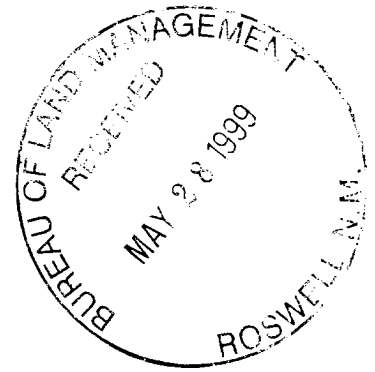
(This space for Federal or State office use)

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

Title \_\_\_\_\_

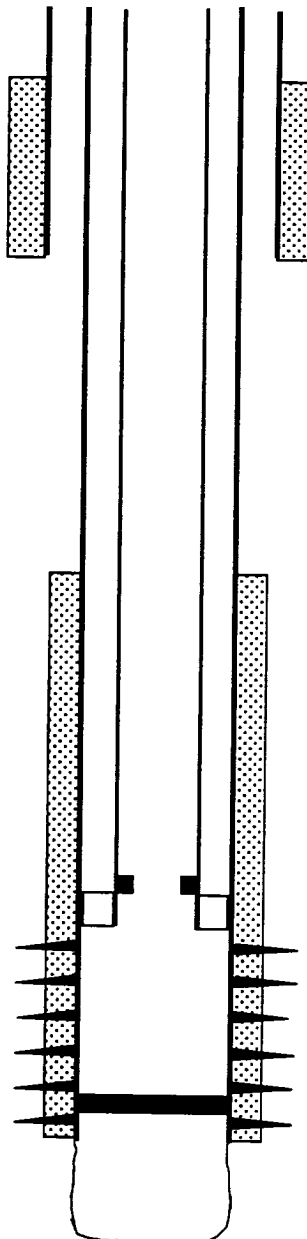
Date \_\_\_\_\_

Conditions of approval, if any:



# DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: J.L. KEEL "A" #14				FIELD: GRAYBURG-JACKSON		
LOCATION: 660'FNL & 519'FWL, SEC 7-T17S-R31E				COUNTY: EDDY		STATE: NM
ELEVATION: GL=3733'; KB=UNK				SPUD DATE: 08/28/57		COMP DATE: 11/05/57
API#: 30-015-05102		PREPARED BY: C.H. CARLETON				DATE: 05/07/99
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 587'	10 3/4"	32.75#	H-40	ST&C	12 1/4"
CASING:	0' - 3425'	5 1/2"	14#	J-55	ST&C	unk
CASING:						
TUBING:	0' - 2729'	2 3/8"	4.7#	J-55	EUE 8rd	
TUBING:						



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY CORPORATION (NEVADA)

10 3/4" CASING @ 587' W/100 SXS. TOC @ 240'(calculated)

## DETAIL OF PERFORATIONS

**U.GRAYBURG:** 2819', 21', 38', 42', 46'

**M.GRAYBURG:** 2874'

**LOCO HILLS:** 2888'-2900' (4 SPF), 2903'

**METEX:** 2932', 37', 40', 43', 56', 58', 68', 70', 73'

**L.GRAYBURG:** 2995', 97', 3006', 08', 10'

**PREMIER:** 3030'-3045', 3060'-3065'

**VACUUM:** 3104'-3108', 3112'-3118', 54', 60'

**LOVINGTON:** 3190'-3200' (4 SPF), 3202', 12', 32', 38'

**M.JACKSON:** 3352', 54', 87', 3407', 17'

SEAT NIPPLE @ 2729'

BAKER AD-1 PACKER @ 2730'

PERFORATIONS: 2819'- 3238' (OPEN) - 171 HOLES

PERFORATIONS: 2819'- 3417' (OA) - 176 HOLES

CIBP @ 3299'

5 1/2" CASING @ 3425' W/125 SXS. TOC @ 2775' (Temp Survey)

4 3/4" OPEN HOLE: 3425'- 3502' (M.JACKSON INTERVAL)

TD @ 3502'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.