

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Devon Energy Production Company, L.P. 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260		² OGRID Number 6137	
		³ Reason for Filing Code CH 1/1/2000	
⁴ API Number 30-015-05073	⁵ Pool Name Grayburg Jackson SR-QN-GB-SA		⁶ Pool Code 28509
⁷ Property Code 20058	⁸ Property Name H E West B		⁹ Well Number 11

II. ¹⁰ Surface Location

UI or lot no. K	Section 04	Township 17S	Range 31E	Lot.Idn	Feet from the 1980	North/South Line FSL	Feet from the 1980	East/West Line FWL	County Eddy
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¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
¹² Lse Code	¹³ Producing Method Code		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
	WIW			

IV. Produced Water

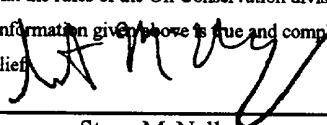
²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations	³⁰ DHC, DC, MC
³¹ Hole Size		³² Casing & Tubing Size		³³ Depth Set	³⁴ Sacks Cement

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method

"I hereby certify that the rules of the Oil Conservation division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature: 

Printed Name: Steve McNally
Title: District Manager

Date: 3/20/00 Phone: (405) 235-3611

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM

Title: DISTRICT II SUPERVISOR

Approval Date:

MAR 30 2000

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

6137 Devon Energy Corporation (Nevada)

Previous Operator Signature: 

Printed Name

Steve McNally

Title

District Manager

Date

3/20/00

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

M OIL
3.15
Artesia, N.M.

10 2834

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

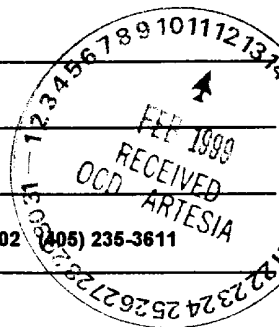
SUBMIT IN TRIPLICATE

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

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' FSL & 660' FWL, Section 4-T17S-R31E
1980' 1980'

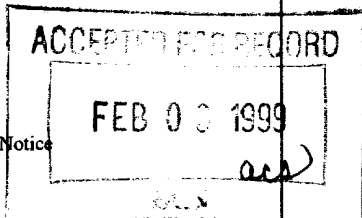


5. Lease Designation and Serial No.
LC-029426-B
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and No.
HSE. West "B" #11
9. API Well No.
30-015-05073
10. Field and Pool, or Exploratory Area
Grayburg Jackson
11. County or Parish, State
Eddy County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Reperforate & Acidize</u>	<input type="checkbox"/> 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:

1/18/99 – Ran bit & scraper to 3570'.

1/19/99 -- Set cement retainer @ 3445'. Pump 100 sxs cement below retainer. WOC.

1/22/99 – Drill out retainer and cement to 3660'.

1/23/99 – Perforate 3481'-3565'(OA) with 14 holes. Acidize perforations 3481'-3565' & open hole 3574'-3660' with 1500 gals 15% HCl acid + 3000# rock salt.

1/24/99 – Acidized perforations 3176'-3436' w/2000 gals 15% HCl acid + 3550# rock salt.

1/25/99 – RIH w/packrr and tubing. Set packer @ 3129'. Returned well to injection.

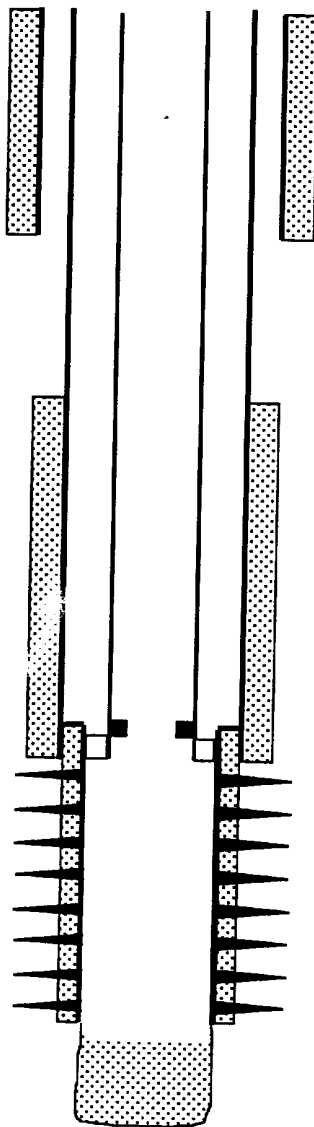
14. I hereby certify that the foregoing is true and correct

Signed Charles H. Carleton Title Sr. Engineering Tech. Date February 1, 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: H.E. WEST "B" #11				FIELD: GRAYBURG-JACKSON			
LOCATION: 1980'FSL & 1980'FWL, SEC 4-T17S-R31E				COUNTY: EDDY			STATE: NM
ELEVATION: GL=3920'; KB=UNK				SPUD DATE: 12/26/53		COMP DATE: 03/01/54	
API#: 30-015-05073		PREPARED BY: C.H. CARLETON				DATE: 01/26/99	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE	
CASING:	0' - 683'	8 5/8"	24#	J-55		10"	
CASING:	0' - 3146'	7"	20#	J-55		7 7/8"	
CASING:	3071' - 3574'	4 1/2"	9.5#			6 1/4"	
TUBING:	0' - 3128'	2 3/8"	4.7#	J-55	EUE 8rd		
TUBING:							



☒ CURRENT
 ☐ PROPOSED

OPERATOR: DEVON ENERGY CORPORATION(NEVADA)

8 5/8" CASING @ 683' W/100 SXS. TOC @ SURFACE

DETAIL OF PERFORATIONS

U.GRAYBURG: 3176', 3206'-3214'(2 SPF)

LOCO HILLS: 3255'-3264'(2 SPF)

METEX: 3296'-3306'(2 SPF), 3318'-3325'(2 SPF)

L.GRAYBURG: 3360'-3364'(2 SPF), 77', 91'

PREMIER: 3402'-3410'(2 SPF), 3418'-3425'(2 SPF), 31', 36'

VACUUM: 3481', 82', 83', 85', 87', 3512', 30', 38'

LOVINGTON: 3553', 55', 57', 61', 63', 65'

SEAT NIPPLE @ 3128'

BAKER MODEL "AD-1" PACKER @ 3129'

7" CASING @ 3146' W/200 SXS. TOC @ 1290'(calculated)

PERFORATIONS: 3176'- 3565' (OA) - 134 HOLES

4 1/2" LINER @ 3071'- 3574' W/940 SXS.

PBTD @ 3660'

TD @ 3870'

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