

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FORM APPROVED

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

2. NAME OF OPERATOR

DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8260 (405) 235-3611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1334' FNL & 2622' FEL, Unit G, Sec. 4-17S-31E

At top prod. interval reported below (SAME)

At total depth (SAME)

5. LEASE DESIGNATION AND SERIAL NO.

LC-029426-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

H. E. West "A" #34

9. API WELL NO.

30-015-28536

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 4-17S-31E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

15. DATE SPUDDED

10/29/95

16. DATE T.D. REACHED

11/6/95

17. DATE COMPL. (Ready to prod.)

11/19/95

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3936' GR

19. ELEV. CASINGHEAD

3936'

20. TOTAL DEPTH, MD & TVD

4365'

21. PLUG, BACK T.D., MD & TVD

4318'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

I

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Middle & Lower Jackson 3745'-3972'; Grayburg & Lovington 3244'-3618'

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MSFL; LD/CN; RAL

27. WAS WELL CORED

28.

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8" J-55	24	612'	12 1/4"	Surf, 200 sx Lite "C" + 200 sx Class "C"	None
5 1/2" J-55	15.50	4364'	7 7/8"	Surf, 550 sx Lite "C" + 425 sx Class "H"	None

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4035'	None

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Middle & Lower Jackson 3745'-3972' (17-.40" holes)

Grayburg & Lovington 3244'-3618' (32-.40" holes)

32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3745'-3972'	Acidized w/825 gals 15% HCl acid.
3745'-3972'	Acidized w/1675 gals 15% HCl acid.
3745'-3972'	Frac'd w/18,000 gals Spec Frac + 51,000# 20/40 Brady sand + 16,000# 16/30 SLC sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION 11/21/95		PRODUCTIONS METHOD 1(Flowing, gas lift, pumpjack, etc.) Pumping				2 1/2" x 2 1/2" x 15' pump		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12/2/95		HOURS TESTED 24	CHOKE SIZE N/A	PROD'N FLOW RATE PERIOD →	OIL-BBL. 81	GAS-MCF. 0	WATER-BBL. 230	GAS-OIL RATIO N/A	
FLOW. TUBING PRESS. N/A		CASING PRESSURE 40	CALCULATED 24-HOUR RATE →	OIL-BBL. 81	GAS-MCF. 0	WATER-BBL. 230	OIL GRAVITY-API (CORR.) 37		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

Richard Frazee

JAN 24 1996

35. LIST OF ATTACHMENTS

Deviation Survey & Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Karen Byers

KAREN BYERS
TITLE ENGINEERING TECHNICIAN

DATE

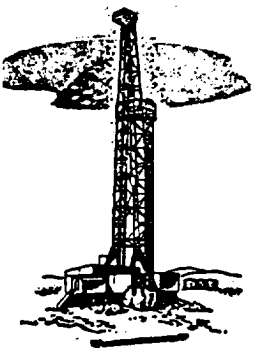
12/14/95

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Rustler	520	698	
Salado	698	1670	
Tansill	1670	1824	
Yates	1824	2124	
Seven Rivers	2124	2744	
Queen (Artesia)	2744	3148	
Grayburg	3148	3470	
San Andres	3470	4365 (TD)	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)
		3244'-3618'	Acidized w/3325 gals 15% HCl acid. Frac'd w/39,500 gals Spec Frac + 129,000# 20/40 Brady sand + 36,000# 16/30 SLC sand.



Telephone (505) 746-4405
FAX (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P.O. BOX 470 / ARTESIA, NEW MEXICO 88210

November 13, 1995

Devon Energy Corporation
20 North Broadway, Suite 1500
Oklahoma City, OK 73102

RE: West "A" #34
1334' FNL & 2622' FEL
Sec. 4, T17S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

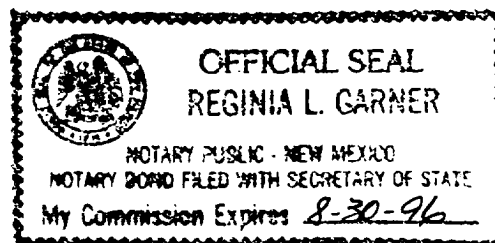
DEPTH	DEVIATION
615'	1/4°
1110'	3/4°
11517'	1°
2010	1°
2507'	3/4°
2854'	3/4°
3355'	1°
3817'	1°
3992'	1°
4365'	1°

Very truly yours,

C.E. LaRue
President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 13 November 1995.

Notary Public

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 OPERATING CORPORATION

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405)552-4527

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1334' FNL & 2622' FEL, Unit G, Sec. 4-17S-31E

5. Lease Designation and Serial No.
LC-029426-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
H. E. West "A" #34

9. API Well No.
30-015-28536

10. Field and Pool, or Exploratory Area
Grayburg Jackson Q, SR, GB, SA

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Spud, TD'd & set csg
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<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.)*

Spud well on 10/29/95.

Set surface csg as follows: 15 jts - 8 5/8", 24#, J-55, 8rd ST&C, guide shoe set @ 612'.

Cemented csg as follows: Lead - 200 sxs 65/35 POZ "C" + 6% gel + 1/4 lb/sk celloseal + 2% CaCl₂. Wt 12.7 lbs/gal, yield 1.86 cft/sk. Tailed in w/200 sxs Class "C" + 2% CaCl₂. Wt. 14.8 lbs/gal, yield 1.32 cft/sk. Circ'd cmt to surface.

Reached TD of 4365' on 11/06/95.

Set prod csg as follows: 101 total jts - top - 91 jts 5 1/2", 15.50#, J-55, 8rd LT&C, 3961'; middle - 1 jt 5 1/2", 15.50#, J-55, 8rd LT&C, 28'; bottom - 9 jts, 5 1/2", 15.50#, J-55, 8rd LT&C, 393'. Csg shoe @ 4364', float collar @ 4318'.

Cemented csg as follows: Lead 550 sxs 65/35 POZ "C" + 4% gel + 5% salt + 1/4 lb/sk celloseal. Wt 13 lbs/gal, yield 1.76 cft/sk. Tailed in w/425 sxs Class "H" + 10% Gypsum + 1/4 lb/sk Celloseal. Wt 14.5 lbs/gal, yield 1.52 cft/sk. Circ'd cmt to surface.

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

Signed Karen Byers
(This space for Federal or State office use)

KAREN BYERS
ENGINEERING TECHNICIAN

Date 11/16/95

Approved by
Conditions of approval, if any:

Title

Date

J. Lora
JAN

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*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION
Drawer DD
Artesia, NM 88210
FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
DEVON ENERGY OPERATING CORPORATION

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405)552-4527

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1334' FNL & 2622' FEL, Sec. 4-17S-31E

5. Lease Designation and Serial No.
LC-029426-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
H.E. West "A" #34
H.E. West "B" #75

9. API Well No.
30-015-28536

10. Field and Pool, or Exploratory Area
Grayburg Jackson Q, SR, GB, SA

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
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Change of well name</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
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(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.)*

Please note the change of name on the proposed well from: H. E. West "B" #75

to: H. E. West "A" #34

since it is on the H. E. West "A" lease.

All oil will go to the H. E. West "A" battery located in Sec. 4-17S-31E.

RECEIVED

NOV 01 1995

Post ID-3
12-1-95
chg well name

OIL CON. DIV.

DIST. 2

SEP 22 1995

C. DIST. 9 N.M.
CARLSBAD, NEW MEXICO

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

Signed Karen Byers Title KAREN BYERS
ENGINEERING TECHNICIAN

Date 9/18/95

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: