

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 WW

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

2. NAME OF OPERATOR

DEVON ENERGY CORPORATION (NEVADA)

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 330' FSL & 2329' FEL

At top prod. interval reported below (SAME)

At total depth (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
NM-101916. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME

14-08-001-11572 East Shugart Unit

8. FARM OR LEASE NAME, WELL NO.

East Shugart Unit #23

API WELL NO.

00-015-05699

10. FIELD AND POOL, OR WILDCAT

Shugart (Y-SR-Q-G)

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

Section 35-R18S-T31E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

3/7/60

16. DATE T.D. REACHED

6/17/60

17. DATE COMPL. (Ready to prod.)

1/28/96

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

DF 3635'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4093' (in 1960)

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

PBTB 3917' (in 1996)

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

3362-3914' Queen

25. WAS DIRECTIONAL SURVEY

MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

no new logs run...original logs on file

27. WAS WELL CORED

No

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" original		783'	12 1/4" estimated	50 sx; TOC 671' estimated	
7" original		3530'	8 3/4" estimated	100 sx; TOC 2302' estimated	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2" (in 1960)	2979'	4080'	90 sx		2 3/8"	nickle plated pkr	3270'
4 1/2" (in 1996)	surface; 5 1/2" 11'	slip jt at 2990'	TOC surf; 250 sx				

31. PERFORATION RECORD (Interval, size and number)

3362--3914' w/38 holes (.44" EHD) Queen

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3362-3914'	5000 gals 15% NeFe acid + 500 gals Xylene + 2000# rock salt

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTIONS METHOD 1(Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)	
		WATER INJECTION WELL							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO		
			→						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)			
		→				0			

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED E.L. Buttross, Jr.E.L. BUTTROSS, JR.
TITLE DISTRICT ENGINEERDATE October 21, 1996

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates	2725'	2940'	sand and dolomite
Queen	3355'	3955'	sand and dolomite
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)
			N/A

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	790'	
Salt	1000'	
Yates	2725'	
Queen	3355'	
Grayburg	3955'	

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

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)
330' FSL & 2329' FEL, SEC. O-35, T18S, R31E

5. Lease Designation and Serial No.

NM10191

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

14-08-001-11572

8. Well Name and No.

EAST SHUGART UNIT #23

9. API Well No.

30-015-05699

10. Field and Pool, or Exploratory Area

SHUGART (Y-SR-Q-G)

11. County or Parish, State

EDDY, NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

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

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other Run 4 1/2" Liner, replace tbg & 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.)*

On approximately 9/1/95 the following workover is planned: TOH & LD tbg. Pick up mill, 2 3/8" work string, & TIH. Mill over Model "D" pkr @ 2855' & retrieve pkr. TIH w/ 3 7/8" bit to PBTD @ 3950'. TOH. Set CIBP in 4 1/2" liner @ 3050'. Run 4 1/2" tie-back liner from 2969' - surf. Cmt tie-back liner to surf. Drill out tie-back liner & CIBP 3050'. TIH to PBTD & circ hole clean. TIH w/ pkr & acidize Queen perms @ 3362' - 3911'. TOH & LD work string. PU plastic coated pkr, new 2 3/8" 4.7# J-55 8rd EUE internally plastic coated tbg, & TIH. Displace hole w/ packer fluid & set pkr. Run MIT test by pressuring csg to 500 psi & observing for 30 min. Put well on injection.

RECEIVED

AUG 14 1995

OIL CON. DIV.
DIST. 2

CARD
AREA

JUL 24 11 15 AM '95

RECEIVED

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

Signed E.L. Buttross, Jr.

E.L. Buttross, Jr.

Title District Engineer

Date 7/19/95

(This space for Federal or State office use)

(ORIG. SGD.) **JOE G. LARA**

Approved by _____
Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date 8/10/95