

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLIC.

Drawer DD FORM APPROVED  
Artesia, NM 88210

c/sr

(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 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 1550' FSL & 2120' FEL  
At top prod. interval reported below (SAME)  
At total depth (SAME)

5. LEASE DESIGNATION AND SERIAL NO.  
NM10191  
6. 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 #77  
9. API WELL NO.  
30-015-28219  
10. FIELD AND POOL, OR WILDCAT  
Shugart (Y-7R-Q-G)  
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Unit J  
Section 35-T18S-R31E

14. PERMIT NO.  
DATE ISSUED 11/30/94  
12. COUNTY OR PARISH  
Eddy  
13. STATE  
NM

15. DATE SPUNDED 6/15/95  
16. DATE T.D. REACHED 6/22/95  
17. DATE COMPL. (Ready to prod.) 7/16/95  
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*  
GL 3639'  
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4100'  
21. PLUG, BACK T.D., MD & TVD 4023'  
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)\*  
3485-3955' Queen  
25. WAS DIRECT TYPICAL SURVEY

RECEIVED

26. TYPE ELECTRIC AND OTHER LOGS RUN  
GR/DLL/MSFL, GR/CNL/LDT and CET logs  
27. WAS WELL CORED  
SEP 13 1995

28. CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT	REMARKS	
8 5/8" J-55	24#	939'	12 1/4"	surface; 300 sx Lite + 200 sx CLC		
5 1/2" J-55	15.5#	4104'	7 7/8"	surface; 400 sx Lite + 525 sx CLC		

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3933'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
3485-3502' w/7 holes (.40" EHD) UQ2				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
3572-3612' w/8 holes (.40" EHD) UQ3				3485-3612'	1500 gals 15% NeFe acid + 30 BS	
3716-3737' w/4 holes (.40" EHD) LQ1					10,000 gals 30# X-link gel + 35,000# 20/40 Brady sd +	
3853-3854' w/2 holes (.40" EHD) LQ2					4000# 20/40 RC sd	
3905-3910' w/3 holes (.40" EHD) LQ3					(Continued on reverse)	
3924-3928' w/4 holes (.40" EHD) LQ4						
3946-3955' w/2 holes (.40" EHD) LQ5						

33.* PRODUCTION							
DATE FIRST PRODUCTION 7/19/95		PRODUCTIONS METHOD I (Flowing, gas lift, pumping—size and type of pump) 2 1/2" x 2" x 16' pump					WELL STATUS (Producing or shut-in) Prdg
DATE OF TEST 7/27/95	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N FOR TEST PERIOD →	OIL-BBL. 62	GAS-MCF. 37	WATER-BBL. 359	GAS OIL RATIO 600:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 62	GAS-MCF. 37	WATER-BBL. 359	OIL GRAVITY-API (CORR.) 34°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
sold  
TEST WITNESSED BY  
Danny Hokett

35. LIST OF ATTACHMENTS  
Logs and deviation survey report

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.  
TITLE DISTRICT ENGINEER  
DATE August 29, 1995

ACCEPTED FOR RECORD  
SEP 1 1995  
CARLSBAD NEW MEXICO

\*(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	2790'	2912'	sand and dolomite
Queen	3406'	3964'	sand and dolomite
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)
		3716-3955'	1500 gals 15% NeFe acid + 30 BS 19,000 gals 30# X-link gel + 65,000# 20/40 Brady sd + 8000# 20/40 RC sd

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	800'	
Salt	964'	
Yates	2790'	
Queen	3406'	
Grayburg	3964'	



REMEMBER OUR CHANGE  
OF ADDRESS:  
PO BOX 1370

## ARTESIA FISHING TOOL COMPANY

P.O. BOX • PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88211-0470

June 27, 1995

Devon Energy Corporation (Nevada)  
20 N. Broadway, Suite 1500  
Oklahoma City, OK 73102-8260

RE: East Shugart Unit No. 77  
1550' FSL & 2120' FEL  
Sec. 35, T18S, R31E  
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
461'	1 1/4°
944'	1°
1452'	3/4°
1977'	1 1/2°
2476'	1 3/4°
2977'	1°
3314'	1°
3814'	3/4°
4100'	1°

Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO §  
COUNTY OF EDDY §

The foregoing was acknowledged before me  
this 27 June 1995.

  
Notary Public