

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

OIL CONSERVATION DIVISION

raw DD

(See other instructions on reverse side)

6515 NM 08210
NM 10191

CISF

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 1100' FSL & 1650' FWL

At top prod. interval reported below (SAME)

At total depth (SAME)

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 #59

9. API WELL NO.
30-015-27952

10. FIELD AND POOL, OR WILDCAT
Shugart (Y-SR-Q-G) 56439

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Unit N
Section 34-18S-31E

14. PERMIT NO. DATE ISSUED 5/6/94 12. COUNTY OR PARISH Eddy 13. STATE NM

15. DATE SPUDDED 10/15/94 16. DATE T.D. REACHED 10/21/94 17. DATE COMPL. (Ready to prod.) 2/4/95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3612' (GL) 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4020' 21. PLUG, BACK T.D., MD & TVD 3993' 22. IF MULTIPLE COMPL., HOW MANY* 3930' 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2670' - 2756' Yates & 3396'-3842' Queen

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CNL-ZDL & GR-DLL-MLL

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" J-55	24#	949'	12 1/4"	500 sx, circ to surf	
5 1/2" J-55	15.5#	4009'	7 7/8"	1190, circ to surf	

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"	3886'	

31. PERFORATION RECORD (Interval, size and number)

2670' - 2756', Total of 15 holes, (.40" EHD)

3396' - 3406' & 3414'-3418', Total of 16 holes, (.40" EHD)

3776' - 3781', Total of 11 holes, (.40" EHD)

3834' - 3842', Total of 17 holes, (.40" EHD)

ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2670'-2756'	1500 gals 15% NeFe acid + 30 BS.
	27,000 gals 30# X-link gel + 97,000# 20/40 Ottawa sd +
	12,000# RC sd.
(Con't on reverse)	(Con't on reverse)

33.*

DATE FIRST PRODUCTION 2/6/95 PRODUCTIONS METHOD I (Flowing, gas lift, pumping) (Type of pump) 2 1/2" x 2" x 16' BHD pump

DATE OF TEST 2/11/95 HOURS TESTED 24 CHOKE SIZE N/A PROD'N FOR TEST PERIOD → OIL-BBL. 20 GAS-MCF. TSTM WATER-BBL. 338 GAS-OIL RATIO N/A

FLOW. TUBING PRESS. N/A CASING PRESSURE N/A CALCULATED 24-HOUR RATE → OIL-BBL. 20 GAS-MCF. TSTM WATER-BBL. 338 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 Inclination 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 March 16, 1995

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2665'	2867'	Sand and Dolomite	Rustler	718'	
Queen	3310'	3910'	Sand and Dolomite	Salt	924'	
				Yates	2665'	
				Queen	3310'	
				Grayburg	3910'	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)			
		3396'-3418'	1500 gals 15% NeFe acid + 32 BS.			
			10,000 gals 30# X-Link gelled 2% KCl water + 32,000# 20/40 Ottawa sd + 4,000# RC sd.			
		3776'-3781'	1000 gals 15% NeFe acid + 22 BS.			
			5000 gals 30# X-Link gel + 13,000# 20/40 Ottawa sd + 4000# 20/40 RC sd			
		3834'-3842'	1500 gals 15% NeFe acid + 34 BS			

WELL NAME & NUMBER East Shugart Unit #59

LOCATION Section 49, T19S, R31E, Eddy County
(Give Unit, Section, Township and Range)

OPERATOR Devon Energy Corp. (Nevada)

DRILLING CONTRACTOR J.S.M. Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results;

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>.50 @ 500</u>	<u> </u>	<u> </u>
<u>1.00 @ 950</u>	<u> </u>	<u> </u>
<u>1.00 @ 1450</u>	<u> </u>	<u> </u>
<u>1.75 @ 1950</u>	<u> </u>	<u> </u>
<u>3.00 @ 2247</u>	<u> </u>	<u> </u>
<u>2.75 @ 2630</u>	<u> </u>	<u> </u>
<u>2.50 @ 2963</u>	<u> </u>	<u> </u>
<u>2.25 @ 3128</u>	<u> </u>	<u> </u>
<u>2.00 @ 3244</u>	<u> </u>	<u> </u>
<u>2.00 @ 3598</u>	<u> </u>	<u> </u>
<u>1.50 @ 4020</u>	<u> </u>	<u> </u>
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DRILLING CONTRACTOR J.S.M. Drilling Co.

BY: Jim A. James, Jim A. James

Subscribed and sworn to before me this 25th day of October, 19 94

Terrie Hammick
Notary Public

My Commission Expires June 7, 1997 Ector County Texas

