

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN
NM 10193FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

LEASE DESIGNATION AND SERIAL NO.

NM10193

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ CAR WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

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

3. NAME OF OPERATOR

Devon Energy Corporation (Nevada)

4. ADDRESS AND TELEPHONE NO.

20 N. Broadway, Suite 1500, OKC, OK 73102-8260 405/235-3611

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

At surface 1060' FSL & 2430' FEL

At top prod. interval reported below

At total depth same

O. C. D.

14. PERMIT NO.

DATE RECEIVED

05-03-93

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

East Shugart Unit

8. FARM OR LEASE NAME, WELL NO.

East Shugart Unit #38

9. API WELL NO.

30-015-27429

10. FIELD AND POOL, OR WILDCAT

Shugart (Y-SR-Q-G)

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

Sec. 34-T18S-R31E

Unit 0

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

07-11-93

16. DATE T.D. REACHED

07-20-93

17. DATE COMPL. (Ready to prod.)

09-15-93

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

GL 3618'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4500'

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

4463'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Queen 3816-3822' and 3830-3840'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MLL/GR/C, C-ZDL/C-N/GR/C

27. WAS WELL CORED

no

28. CARING 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" - J55	24	972'	12 1/4"	surf - 480 sx	
5 1/2" - J55	15.5	4478'	7 7/8"	surf - 970 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKED SET (MD)
					2 7/8"	3989'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3740-3748', 3757-3761' (14 holes, sqzd)

3816-3822', 3830-3840' (34 holes)

.40" EHD

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3740-3840'	1600 gals 15% NeFe + 95 BS
3740-3761'	sqzd w/500 gals Flowcheck + 250 sx Class C
3816-3840'	4000 gals 15% NeFe + 500# rock salt + 1378 gals brine (Con't on rev)

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
09-15-93		2 1/2" X 1 1/2" X 16' BHD pump				Prdg	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
09-26-93	24		→	11	TSTM	114	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
		→	11	TSTM	114	34°	

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

NA

TEST WITNESSED BY

Danny Hokett

35. LIST OF ATTACHMENTS

Inclination Record and logs

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

04-28-94

/cg

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates Queen Grayburg	2627'	2863'	Oil and water Oil and water Water	Salt	737'	
	3296'	3887'		Yates	2627'	
	4028'	4077'		Queen	3296'	
				Grayburg	3888'	
ACID, SHOT, FRAC, CEMENT SQZ, ETC. (Con't from front) Depth Interval / Amount and Material 3816-3840' 18,900 gals gelled 2% KCl + 15,000# sand						