

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

CONS COMMISSION
APPROVED

ckf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

1b. 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 **990' FNL & 1500' FEL**

At top prod. interval reported below (SAME)

At total depth (SAME)

5. RELEASE DESIGNATION AND SERIAL NO.
NM 1988-001

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 #49

9. API WELL NO.
30-015-27873

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

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
**Unit B
Section 35-18S-31E**

RECEIVED

FEB 02 1995

14. PERMIT NO. **DATE ISSUED 2/2/94**

15. DATE SPUNDED **9/22/94** 16. DATE T.D. REACHED **9/28/94** 17. DATE COMPL. (Ready to prod.) **12/8/94**

18. ELEVATIONS (OF, RKB, RT, CR, ETC.)* **3646.6' (G.L.)** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **4044'** 21. PLUG, BACK T.D., MD & TVD **3990'** 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)*
3712' - 3880'

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
ZDL/CN/GR/C & DLL/MLL/GR/C

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#	4043'	7 7/8"	900 sx, 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"	3889'	

31. PERFORATION RECORD (Interval, size and number of holes)
**3712'-3720' w/17 holes (40 EHD)
3823'-3829' w/13 holes (40 EHD)
3870'-3873' w/7 holes (40 EHD)
3876'-3880' w/9 holes (40 EHD)**

32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
**3712'-3720' 2000 gals 15% NeFe acid + 34 BS, 15,000 gals X-link gel
47,500# 20/40 sd + 12,000# 20/40 RC sd.**

(Con't on reverse) (Con't on reverse)

ACCEPTED FOR RECORD
J. Lara
JAN 30 1995
CARLSBAD, NEW MEXICO

33.* PRODUCTION

DATE FIRST PRODUCTION **12/10/94** PRODUCTIONS METHOD I (Flowing, gas lift, pumping—size and type of pump)
2 1/2" x 2" x 16' BHD Pump WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST **12/12/94** HOURS TESTED **24** CHOKE SIZE **N/A** PROD/N FOR TEST PERIOD **41** OIL-BBL. **41** GAS-MCF. **TSTM** WATER-BBL. **72** GAS-OIL RATIO **N/A**

FLOW. TUBING PRESS. **N/A** CASING PRESSURE **N/A** CALCULATED 24-HOUR RATE **41** OIL-BBL. **41** GAS-MCF. **TSTM** WATER-BBL. **72** 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.

E.L. BUTTROSS, JR.
TITLE **DISTRICT ENGINEER**

DATE 12/22/94

*(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	2774'	2923'	3934'	Sand and Dolomite
Queen	3392'	3934'		Sand and Dolomite
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)	
		3870'-3880'	2000 gals 15% NeFe acid + 32 BS.	
			1000 gals 2% KCl + 9500 gals 30# X-Link gel + 30,000# 20/40 Ottawa sd + 8160# 20/40 RC sd.	
		3823'-3829'	1500 gals 15% NeFe acid + 26 BS.	
			1000 gals 2% KCl prepad + 9500 gals 30# X-link + 28,000# 20/40 sd + 8,000# 20,40 RC sd.	

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	767'	
Salt	967'	
Yates	2774'	
Queen	3392'	
Grayburg	3934'	

WELL NAME & NUMBER East Shugart #49

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

OPERATOR Devon Energy Corporation

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>.75 @ 502</u>	<u> </u>	<u> </u>
<u>1.00 @ 950</u>	<u> </u>	<u> </u>
<u>1.00 @ 1463</u>	<u> </u>	<u> </u>
<u>1.50 @ 1919</u>	<u> </u>	<u> </u>
<u>2.00 @ 2396</u>	<u> </u>	<u> </u>
<u>2.25 @ 2705</u>	<u> </u>	<u> </u>
<u>2.50 @ 3069</u>	<u> </u>	<u> </u>
<u>2.50 @ 3262</u>	<u> </u>	<u> </u>
<u>2.50 @ 3472</u>	<u> </u>	<u> </u>
<u>1.00 @ 3762</u>	<u> </u>	<u> </u>
<u>1.50 @ 4044</u>	<u> </u>	<u> </u>
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DRILLING CONTRACTOR J.S.M. Drilling Company

BY: Jim A. James, Jim A. James

Subscribed and sworn to before me this 5th day of October, 19 94

Terry Hammick
Notary Public

My Commission Expires



Ector County Texas