

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Drawer no. 88210  
SUBMITTER'S NAME  
(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

45F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 10190	
2. NAME OF OPERATOR Devon Energy Corporation (Nevada)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
3. ADDRESS AND TELEPHONE NO. 20 North Broadway Suite 1500 Oklahoma City, OK 73102 (405) 552-4511		7. UNIT AGREEMENT NAME E. Shugart Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990' FNL & 990' FWL At top prod. interval reported below same At total depth same		8. FARM OR LEASE NAME, WELL NO. East Shugart Unit #44	
14. PERMIT NO. _____ DATE ISSUED _____		9. API WELL NO. 30-015-27681	
15. DATE SPECIFIED 11/9/93		10. FIELD AND POOL, OR WILDCAT Shugart (Y-SR-Q-G)	
16. DATE T.D. REACHED 11/17/93		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section D-35-T18S-R31E	
17. DATE COMPL. (Ready to prod.) 1/10/94		12. COUNTY OR PARISH Eddy	
18. ELEVATIONS (DP, RKB, ST, GR, ETC.) 3637.5'		13. STATE NM	
19. TOTAL DEPTH, MD & TVD 4025'		20. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
21. PLUG. BACK T.D., MD & TVD 3958'		22. IF MULTIPLE COMPL., HOW MANY? _____	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3794'-3870' (57 holes) Queen Sand		24. WAS DIRECTIONAL SURVEY MADE yes - enclosed	
25. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MLL/GR/C; ZDL/CN/GR/C; CBL		26. WAS WELL CORED no	
27. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24#	956'	12 1/4"
5 1/2"	15.5#	4025'	7 7/8"
28. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
29. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	3890'		
30. PREPARATION RECORD (Interval, size and number)			
3842'-3851' (19 holes)		31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3858'-3870' (25 holes)		DEPTH INTERVAL (MD)	
3794'-3800' (7 holes)		3794'-3870'	
		AMOUNT AND KIND OF MATERIAL USED	
		2075 gals 15% HCl acid	
		30,500 gals gelled 2% KCl	
		water + 73,000 lbs sand	
32. PRODUCTION			
DATE FIRST PRODUCTION 1/10/94	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping		WELL STATUS (Producing or shut-in) producing
DATE OF TEST 2/10/94	HOURS TESTED 24	CHOKE SIZE 130	GAS—MCF. 0
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	WATER—BSL. 232
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold effective 1/10/94		TEST WITNESSED BY Danny Hoke	
34. LIST OF ATTACHMENTS logs (3) and deviation record			
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Debby O'Donnell</u>		TITLE <u>Engineering Technician</u>	
DATE <u>2 FEB 25 1994</u>		DATE <u>2 FEB 25 1994</u>	

\*(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.

DIST. 6 N.M.

Albuquerque, New Mexico

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	2335'	2335'
				Bowers Sand	3176'	3176'
				Upper Queen	3344'	3344'
				Lower Queen	3662'	3662'
				Grayburg	3908'	3908'

# RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form W-12  
(1-1-71)

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME East Shugart	7. RRC Lease Number. (Oil completions only)
3. OPERATOR Devon Energy Corporation (Nevada)		8. Well Number 44
4. ADDRESS 20 North Broadway, Ste. 1500 Oklahoma City, OK 73102		9. RRC Identification Number (Gas completions only)
5. LOCATION (Section, Block, and Survey)		10. County Eddy

## RECORD OF INCLINATION

11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
240	240	3/4	1.31	3.14	3.14
494	254	1	1.75	4.44	7.58
755	261	1	1.75	4.56	12.14
956	201	1	1.75	3.51	15.65
1433	477	1 1/4	2.19	10.44	26.09
1929	496	2	3.50	17.36	43.45
2178	249	3	5.25	13.07	56.52
2362	184	1 3/4	3.06	5.63	62.15
2607	245	3	5.25	12.86	75.01
2859	252	3 1/2	6.13	15.44	90.45
2953	94	3 3/4	6.56	6.16	96.61
3046	93	3	5.25	4.88	101.49
3519	473	2	3.50	16.55	118.04
4025	506	2	3.50	17.71	135.75

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☐ yes ☒ no
18. Accumulative total displacement of well bore at total depth of 4025 feet = 135.75 feet.
- \*19. Inclination measurements were made in -- ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line \_\_\_\_\_ feet.
21. Minimum distance to lease line as prescribed by field rules \_\_\_\_\_ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? NO
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

### INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (\*) by the item numbers on this form.

Signature of Authorized Representative

James L. Brazeal-President

Name of Person and Title (type or print)

Brazeal, Inc-d/b/a CapStar Drilling

Name of Company

Telephone: 214 727-8367

Area Code

### OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (\*) by the item numbers on this form.

Signature of Authorized Representative

Name of Person and Title (type or print)

Operator

Telephone: \_\_\_\_\_

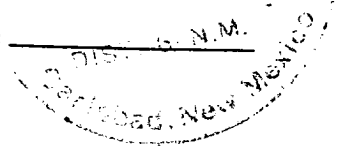
Area Code

Railroad Commission Use Only:

Approved By: \_\_\_\_\_ Title: \_\_\_\_\_

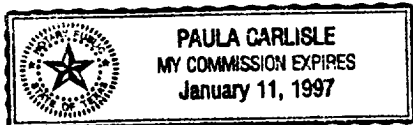
Date: \_\_\_\_\_

\* Designates items certified by company that conducted the inclination surveys.



STATE OF TEXAS     }  
                             }  
COUNTY OF COLLIN }

The attached instrument was acknowledged before me on the  
17<sup>th</sup> day of Feb, 1994 by James L. Brazeal as  
President of BRAZEAL, INC. d/b/a CapStar Drilling.



Paula Carlisle  
Paula Carlisle - Notary Public

My commission expires:  
January 11, 1997