

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN 1 LOCATION

(See other instructions on reverse side)

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

5. NAME DESIGNATION AND SERIAL NO.

NM 10190

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

Shugart

8. FARM OR LEASE NAME, WELL NO.

East Shugart Unit #36

9. API WELL NO.

30-015-27436

10. FIELD AND POOL, OR WILDCAT

East Shugart V-SR-D-6

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

Section J-34-T18S-R31E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other ☐

3. NAME OF OPERATOR

Devon Energy Corporation (Nevada)

4. ADDRESS AND TELEPHONE NO. (405) 552-4510 C.D.

20 North Broadway Suite 1500 Oklahoma City, OK 73102

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

At surface 2310' FSL & 2310' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 5-31-93 16. DATE T.D. REACHED 6-10-93 17. DATE COMPL. (Ready to prod.) 8-4-93 18. ELEVATIONS (DP, RKB, RT, OR, ETC.)* 3620' 19. ELEV. CASINGHEAD 3620'

20. TOTAL DEPTH, MD & TVD 4470' 21. PLUG. BACK T.D., MD & TVD 4425' 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 Sand 3762'-3766', 3397'-3415', 3424'-3430', 3434'-3442' (1 spf) 3820' - 3824' and 3830' - 3842' (32 perfs, 0.52" diameter) 25. WAS DIRECTIONAL SURVEY MADE yes - enclosed

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, CN, CBL 27. WAS WELL CORRED 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"	24#	974'	12 1/4"	surface = 480 sx	none
5 1/2"	15.5#	4470'	7 7/8"	surface = 805 sx	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3934'	3934'

31. PERFORATION RECORD (Interval, size and number)

3762' - 3442' (1 spf, 40 perfs, 0.52")	3820' - 3824'	3830' - 3842' (32 perfs, 0.52")
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3820'-3842'	1100 gals 15% NEFE HCl acid
	25,000 g. gelled 2% KCl water
	+ 55,000 lbs sand
3762' - 3442'	1600 gals acid + 31,854 gals
	2% KCl water + 65,000# sand

33. PRODUCTION 2% KCl water + 65,000# sand
DATE FIRST PRODUCTION 8-4-93 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping WELL STATUS (Producing or shut-in) producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-21-93	24			41	-	211	0:1

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

NA

35. LIST OF ATTACHMENTS

logs (3), inclination record

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Debby O'Donnell TITLE ENGINEERING TECHNICIAN DATE 9-30-93

ACCEPTED FOR RECORD

TEST WITNESSED BY

Danny Hockett

*(See Instructions and Spaces for Additional Data on Reverse Side)

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2376'	2376'
7 Rivers	2626'	2626'
Queen	3316'	3316'
Grayburg	3885'	3885'
Goat Seep Reef	4085'	4085'
Cherry Canyon	4252'	4252'
Goat Seep Reef	4463'	4463'

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form W-12
(1-1-71)

OCT 20 1953

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 E. Shugart	7. RRC Lease Number. (Oil completions only)
3. OPERATOR Devon Eenergy Corp.		8. Well Number 36
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, NM

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)
241	241	1/2	.88	2.12	2.12
500	259	3/4	1.31	3.39	5.51
768	268	1	1.75	4.69	10.20
974	206	3/4	1.31	2.69	12.89
1448	474	3/4	1.31	6.20	19.09
1920	472	2 3/4	4.81	22.70	41.79
2167	247	3	5.25	12.96	54.79
2292	125	2	3.50	4.37	59.12
2538	246	3	5.25	12.91	72.03
2692	154	3 3/4	6.56	10.10	82.13
2786	94	3 3/4	6.56	6.16	88.29
2910	124	3 3/4	6.56	8.13	96.42
3034	124	2 1/2	4.38	5.43	101.85
3160	126	2 1/2	4.38	5.51	107.36
3408	248	2	3.50	8.68	116.04
3900	492	1/2	.88	4.32	120.36

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 4400 feet = 129.11 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	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 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.	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 <u>James L. Brazeal</u> - President	Signature of Authorized Representative
Name of Person and Title (type or print) <u>Brazeal Inc., d/b/a CapStar Drilling</u>	Name of Person and Title (type or print)
Name of Company	Operator
Telephone: <u>214 727-8367</u>	Telephone:
Area Code	Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

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

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

DATE 08-09-2017 BY 60322 UCBAW/BJS

[illegible]

☐ If additional space is needed, attach separate sheet and check here.

REMARKS:

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

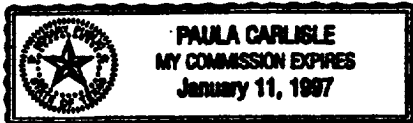
- INSTRUCTIONS -

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

STATE OF TEXAS }
 }
COUNTY OF COLLIN }

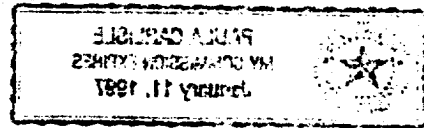
The attached instrument was acknowledged before me on the
14th day of June, 1993 by James L. Brazeal as
President of BRAZEAL, INC. d/b/a CapStar Drilling.



Paula Carlisle
Paula Carlisle - Notary Public

My commission expires:
January 11, 1997

THE UNITED STATES OF AMERICA
DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535



RECEIVED
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