

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN 1 PLICATE*

(See other instructions on reverse side)

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

5. LEASE 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 #35

9. API WELL NO.

30-015-27428

10. FIELD AND POOL, OR WILDCAT

East Shugart

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

Section E-35-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 ☐ OCT 4 10 57 AM '93

2. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. REVR. ☐

OTHER ☐

3. NAME OF OPERATOR

Devon Energy Corporation (Nevada)

4. ADDRESS AND TELEPHONE NO.

(405) 552-4511

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 1650' FNL & 330' FWL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

6-14-93

16. DATE T.D. REACHED

6-24-93

17. DATE COMPL. (Ready to prod.)

8-12-93

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

3634'

19. TOTAL DEPTH, MD & TVD

4500'

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

4449'

21. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

25. WAS DIRECTIONAL SURVEY MADE

yes - enclosed

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CN, CBL

27. WAS WELL CORDED

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#	942'	12 1/4"	surface - 480 sx	none
5 1/2"	15.5#	4495'	7 7/8"	surface - 985 sx	none

29. LINER RECORD

SIZE	DEPTH SET (MD)	PACKER CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 7/8"	3918'	3918'

31. PERFORATION RECORD (List type, size and number)

CARLSBAD, NEW MEXICO

3779' - 3856' (53 perfs, 0.52")

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3779' - 3856'	1350 gals 15% NEFF HCl acid
	29.010 gals gelled 2% KCl
	water + 65.000# sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-12-93		pumping				producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-10-93		1	→	130	-	44	0:1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	130	-	44		

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

sold

TEST WITNESSED BY

Danny Hockett

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 Subby O'Donnell

TITLE Engineering Technician

DATE 9-30-93

*(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
				Base Salt	2115'	2115'
				Yates	2338'	2338'
				Bowers	3208'	3208'
				Queen	3327'	3327'
				Penrose	3648'	3648'
				Grayburg	3900'	3900'

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form W-12
(1-1-71)

RECEIVED
OCT 1 11 44 AM '93

INCLINATION REPORT

(One Copy Must Be Filed With Each Completion Report.)

6. RRC District

7. RRC Lease Number.
(Oil completions only)

8. Well Number

35

9. RRC Identification
Number
(Gas completions only)

10. County

Eddy, NM

1. FIELD NAME (as per RRC Records or Wildcat)

2. LEASE NAME

E. Shugart

3. OPERATOR

Devon Energy

4. ADDRESS

20 North Broadway, Ste 1500, Oklahoma City, OK 73102

5. LOCATION (Section, Block, and Survey)

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)
250	250	1/2	.88	2.20	2.20
488	238	1/4	.44	1.04	3.24
722	234	3/4	1031	3.06	6.30
942	220	3/4	1.31	2.88	9.18
1420	478	3/4	1.31	6.26	15.44
1919	499	2	3.50	17.46	32.90
2201	282	3	5.25	14.80	47.70
2293	92	3	5.25	4.83	52.53
2387	94	3	5.25	4.93	57.46
2510	123	3	5.25	6.45	63.91
2633	123	3 1/2	6.13	7.53	71.44
2758	125	3 1/2	6.13	7.66	79.10
2882	124	3 1/2	6.13	7.60	86.70
3005	123	3 1/2	6.13	7.53	94.23
3098	93	3 1/2	6.13	5.70	99.93
3255	157	3 1/4	5.69	8.93	108.86

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 4500 feet = 139.45 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.

RECORD OF INCLINATION (Continued from reverse side)

[illegible]

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

- INSTRUCTIONS -

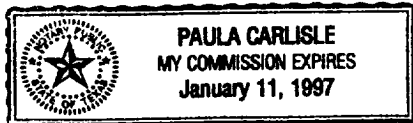
1. Inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that 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.

his 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)

a Commission may require the submittal of original charts, graphs, or discs, results from the surveys.

STATE OF TEXAS }
 }
COUNTY OF COLLIN }

The attached instrument was acknowledged before me on the
22nd day of Sept, 1995 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