

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resrv.,
☐ Other

2. Name of Operator

DEVON LOUISIANA CORPORATION

3. Address

20 North Broadway, Ste 1500
Oklahoma City, OK 73102-82603a. Phone No. (include area code)
405-552-4615

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface

1980 FSL 1980 FEL

At top prod. Interval reported below

At total Depth

RECEIVED

AUG 05 2005

OCC-ARTESIA

5. Lease Serial No.

NMNM014103

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

SHUGART 22 FED 2

9. API Well No.

30-015-29907

10. Field and Pool, or Exploratory

SHUGART, QUEEN

11. Sec., T., R., M., on Block and
Survey or Area

22 T18S R31E

12. County or Parish 13. State

EDDY

NM

17. Elevations (DR, RKB, RT, GL)*

3669' KB 3651' GL

14. Date Spudded

12/7/1997

15. Date T.D. Reached

12/25/1997

16. Date Completed (Recmpl)

7/20/04

☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 6,650

TVD

19. Plug Back T.D.: MD 3839

TVI

20. Depth Bridge Plug Set: MD 3870

TVI

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Neutron, BHL, Laterlog (logs & directional submitted with original completion report)

22. Was well cored?

☒ No

Yes (Submit analysis)

Was DST run?

☒ No

Yes (Submit report)

Directional Survey?

☐ No

Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24	0	800		395 sxs CI C		0	
7-7/8"	5-1/2"	15.5#	0	6650		2330 sxs CI C		5200 (cbl)	
			0						

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	3447	None						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Queen	3350	3384	6490 - 6518		112	CIBP @ 6450 + 35' Cement
			6032-6042; 6070-6090		160	CIBP @ 6020' + 35' Cement
			3972-3975'		18	CIBP @ 3870' + 31' Cement
			3350-3384		204	Producing

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6490 - 6518	Acidized w/1500 gals 15% NeFe. Frac w/46400 gal fluid & 118029# sand
6032-6042; 6070-6090	Acidized: 1500 gals 7-1/2% Pentol
3972-3975	Acidized: 1000 gals 15% NeFe
3350-3384	Acidized: 2500 gals 15% HCl. Frac: 75,000# 16/30 and 29,039 Gals gel water

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7/20/2004	7/21/2004	24	→	13	1	12	77		Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	13	1	12	77		

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)