

(August 1999)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT

N.M. Oil Cons. Fld. Dist. 2

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000Case Serial No.
SHL & BHL: NM-NM029301

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

2. Name of Operator Wally Frank
Devon Energy Production Company, L.P. Senior Operations Engr.

3. Address 20 N. Broadway, Suite 1500, OKC, OK 73102
3.a Phone No. (Include area code) (405)552-4595

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

At Surface 680' FSL & 1100' FEL, Lot 20, Section 30-T21S-R24E, Eddy Cnty, NM

At top prod. interval reported below 680' FSL & 1100' FEL, Lot 20, Sec. 30-T21S-R24E, Eddy Cnty, NM

At total depth 709' FSL & 667' FEL, Section 30-T21S-R24E, Eddy Cnty, NM

14. Date Spudded

03/14/2002

15. Date T.D. Reached

04/10/2002

16. Date Completed

☐ D & A ☒ Ready to Prod.

04-25-2002

18. Total Depth: MD 8010'
TVD 7961'

19. Plug Back T.D.: MD 8000'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
Platform Express Azimuthal Laterlog/MCFL/NGT, Three Detector Litho-
Density Compensated Neutron/NGT, and Cement Bond logs

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
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 of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8" J-55	36#	0'	1712'		See item # 32		surface	
8 3/4"	7" J-55 & 180	23 & 26#	0'	8010'		See item #32		5535' CBL	

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"	7980' EOS							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Cisco-Canyon	7401'	8000'	7462-7909'	0.49" EHD	220	producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7462-7532'	3300 gals 20% HCl + 90 BS
7622-7909'	10,500 gals 20% HCl + 200 BS

ACCEPTED FOR RECORD

JUN 20 2002

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

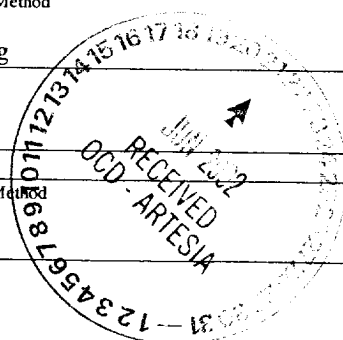
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4-26-02	5-10-02	24	→	126	2848	973	44		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	126	2848	973	22604/1	Producing	

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)



28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status
			←						
28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status
			←						
29. Disposition of Gas (Solid, used for fuel, vented, etc.)									
Choke Size	Tbg. Press. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	Production Method
			←						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or 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	Descriptions, Contents, etc.	Name	Meas. Depth
				Glorieta/Yeso	2212'
				Bone Spring	2938'
				2nd Bone Spring	3918'
				3rd Bone Spring	6267'
				Wolfcamp	6591'
				Cisco-Canyon	7401'
				TD	8010'

32. Additional remarks (include plugging procedure):

9 5/8" casing cmt'd w/400 sx 35/65 Pozmix + 200 sx Class C
7" casing cmt'd w/120 sx Class H + 400 sx 60/40 Pozmix C

33. Circle enclosed attachments:

- ① Electrical/Mechanical Logs (1 full set req'd)
2. Geological Report
3. DST Report
4. Directional Survey
⑤ Other - Deviation Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Candace R. Graham 405/235-3611 X4520 Title Engineering Tech.

Signature Candace R. Graham

Date 06/12/2002

MARTHA CRE. GAS COM #6

SEC 31, T 21S, R23E

Eddy County, New Mexico

(Give Unit, Section, Township and Range)

DEVON ENERGY CORPORATION 20 NORTH BROADWAY, SUITE 1500

OKLAHOMA CITY, OK 7102-8260

NABORS DRILLING USA, LP

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
1 1782			
1 2267			
1 2718			
1 1/4 3263			
1 1/2 3647			
1 1/2 6935			
1 1/2 7096			
2 1/4 7224			
2 1/4 7321			
2 3/4 7417			
2 3/4 7514			

A circular ink stamp located at the bottom right of the page. The outer ring contains the date "JUN 11 2011". Inside the circle, it says "RECEIVED" above "OGDEN ARTS CENTER". There are some handwritten marks around the inner edge of the stamp.

Drilling Contractor

Nabors Drilling USA, LP.

By

Don Nelson District Drilling Superintendent

Subscribed and sworn to before me this 2 day of May, 2002

Notary Public

MIDLAND

County

TEXAS

