

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
RIGHT MEOW 30-	622H	3002548449	NMNM14157	NMNM14157	DEVON
RIGHT MEOW 30-	712H	3002548451	NMNM14157	NMNM14157	DEVON
RIGHT MEOW 30-	711H	3002548450		-	DEVON

Notice of Intent

Sundry ID: 2647974

Type of Submission: Notice of Intent

Date Sundry Submitted: 12/09/2021

Date proposed operation will begin: 12/09/2021

Type of Action: Other

Time Sundry Submitted: 06:36

Procedure Description: Devon Energy Production Company, L.P. respectfully requests approval for optional surface casing/drilling plan of 10-3/4" surface casing inside of 12-1/4" surface hole at previously permitted set depths. Devon Energy Production Company, L.P. will circulate class C cement to surface behind the 10-3/4" casing. Please see attachments.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Pipe_Body_and_API_Connections_Performance_Data_10.7500_40.5000_0.3500__H40_20211209063052.pdf
- Right_Meow_30_31_Fed_Com_711H_Permit_Plan_1_20211209063052.pdf

Conditions of Approval

Additional Reviews

30_23_32_C_ATS_20_2838_Right_Meow_30_31_Fed_Com_712H_Lea_NM014157_Devon_Energy_Production_Company_LP_13_22c_10_14_2020_LV_20211214071725.pdf

30_23_32_C_ATS_20_2836_Right_Meow_30_31_Fed_Com_622H_Lea_NM014157_Devon_Energy_Production_Company_LP_13_22c_10_14_2020_LV_20211214071725.pdf

30_23_32_1_ATS_20_2832_Right_Meow_30_31_Fed_Com_711H_Lea_NM14157_Devon_Energy_Production_Company_LP_13_22c_12_07_2020_LV_20211214071725.pdf

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: JENNY HARMS **Signed on:** DEC 09, 2021 06:33 AM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Compliance Professional

Street Address: 333 West Sheridan Avenue

City: Oklahoma City **State:** OK

Phone: (405) 552-6560

Email address: jennifer.harms@dvn.com

Field Representative

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: Cody Layton **BLM POC Title:** Assistant Field Manager Lands & Minerals

BLM POC Phone: 5752345959 **BLM POC Email Address:** clayton@blm.gov

Disposition: Approved **Disposition Date:** 12/20/2021

Signature: Cody R. Layton

30-23-32-C ATS-20-2838 Right Meow 30-31 Fed Com 712H Lea NM014157 Devon Energy Production Company LP 13-22c 10-14-2020 LV

Right Meow 30-31 Fed Com 712H

10 3/4	surface csg in a	12 1/4	inch hole.	Design Factors					Surface		
Segment	#/ft	Grade	Coupling	Joint	Collapse	Burst	Length	B@s	a-B	a-C	Weight
"A"	40.50	h 40	btc	10.50	2.77	0.36	1,075	5	0.61	5.22	43,538
"B"			btc				0				0
w/8.4#/g mud, 30min Sfc Csg Test psig: 1,127					Tail Cmt	does not	circ to sfc.	Totals:	1,075		43,538
Comparison of Proposed to Minimum Required Cement Volumes											
Hole	Annular	1 Stage	1 Stage	Min	1 Stage	Drilling	Calc	Req'd			Min Dist
Size	Volume	Cmt Sx	CuFt Cmt	Cu Ft	% Excess	Mud Wt	MASP	BOPE			Hole-Cplg
12 1/4	0.1882	798	1117	202	452	9.00	3735	5M			0.75
Burst Frac Gradient(s) for Segment(s) A, B = , b All > 0.70, OK.											
Site plot (page racks 5 or 6) as per O.O 1-10 D.A. not found.											

8 5/8		casing inside the		10 3/4		Design Factors			Int 1			
Segment	#/ft	Grade		Coupling	Joint	Collapse	Burst	Length	B@s	a-B	a-C	Weight
"A"	32.00		p 110	tlw	2.93	0.68	1.34	11,475	1	2.25	1.13	367,200
"B"								0				0
w/8.4#/g mud, 30min Sfc Csg Test psig:								Totals:	11,475			367,200
The cement volume(s) are intended to achieve a top of								0	ft from surface or a	1075		overlap.
Hole	Annular	1 Stage	1 Stage	Min	1 Stage	Drilling	Calc	Req'd				Min Dist
Size	Volume	Cmt Sx	CuFt Cmt	Cu Ft	% Excess	Mud Wt	MASP	BOPE				Hole-Cplg
9 7/8	0.1261	940	2223	1468	51	10.50	3974	5M				0.44
Class 'H' tail cmt yld > 1.20												

Tail cmt												
5 1/2		casing inside the		8 5/8		Design Factors				Prod 1		
Segment	#/ft	Grade		Coupling	Body	Collapse	Burst	Length	B@s	a-B	a-C	Weight
"A"	17.00		p 110	btc	2.63	1.12	1.6	22,157	2	2.68	1.88	376,669
"B"								0				0
w/8.4#/g mud, 30min Sfc Csg Test psig: 2,686								Totals:	22,157			376,669
The cement volume(s) are intended to achieve a top of 11275 ft from surface or a 200 overlap.												
Hole	Annular	1 Stage	1 Stage	Min	1 Stage	Drilling	Calc	Req'd				Min Dist
Size	Volume	Cmt Sx	CuFt Cmt	Cu Ft	% Excess	Mud Wt	MASP	BOPE				Hole-Cplg
7 7/8	0.1733	1509	2335	1886	24	10.50						0.91
Class 'C' tail cmt yld > 1.35												

#N/A											
0	5 1/2			Design Factors				<Choose Casing>			
Segment	#/ft	Grade	Coupling	#N/A	Collapse	Burst	Length	B@s	a-B	a-C	Weight
"A"			0.00				0				0
"B"			0.00				0				0
w/8.4#/g mud, 30min Sfc Csg Test psig:							Totals:	0			0
Cmt vol calc below includes this csg, TOC intended				#N/A	ft from surface or a		#N/A				overlap.
Hole	Annular	1 Stage	1 Stage	Min	1 Stage	Drilling	Calc	Req'd			Min Dist
Size	Volume	Cmt Sx	CuFt Cmt	Cu Ft	% Excess	Mud Wt	MASP	BOPE			Hole-Cplg
0		#N/A	#N/A	0	#N/A						
#N/A											
Capitan Reef est top XXXX.											



U. S. Steel Tubular Products

10.750" 40.50lb/ft (0.350" Wall) H40

11/4/2021 10:14:32 AM

MECHANICAL PROPERTIES	Pipe	BTC	LTC	STC		--
Minimum Yield Strength	40,000	--	--	--	psi	--
Maximum Yield Strength	80,000	--	--	--	psi	--
Minimum Tensile Strength	60,000	--	--	--	psi	--
DIMENSIONS	Pipe	BTC	LTC	STC		--
Outside Diameter	10.750	0.000	0.000	11.750	in.	--
Wall Thickness	0.350	--	--	--	in.	--
Inside Diameter	10.050	--	--	10.050	in.	--
Standard Drift	9.894	9.894	9.894	9.894	in.	--
Alternate Drift	--	--	--	--	in.	--
Nominal Linear Weight, T&C	40.50	--	--	--	lb/ft	--
Plain End Weight	38.91	--	--	--	lb/ft	--
PERFORMANCE	Pipe	BTC	LTC	STC		--
Minimum Collapse Pressure	1,390	1,390	1,390	1,390	psi	--
Minimum Internal Yield Pressure	2,280	2,280	2,280	2,280	psi	--
Minimum Pipe Body Yield Strength	457	--	--	--	1,000 lbs	--
Joint Strength	--	--	--	314	1,000 lbs	--
Reference Length	--	--	--	5,164	ft	--
MAKE-UP DATA	Pipe	BTC	LTC	STC		--
Make-Up Loss	--	--	--	3.50	in.	--
Minimum Make-Up Torque	--	--	--	2,360	ft-lb	--
Maximum Make-Up Torque	--	--	--	3,930	ft-lb	--

UNCONTROLLED

Notes

Legal Notice

All material contained in this publication is for general information only. This material should not therefore be used or relied upon for any specific application without independent competent professional examination and verification of accuracy, suitability and applicability. Anyone making use of this material does so at their own risk and assumes any and all liability resulting from such use. U. S. Steel disclaims any and all expressed or implied warranties of fitness for any general or particular application.

U. S. Steel Tubular Products
460 Wildwood Forest Drive, Suite 300S
Spring, Texas 77380

1-877-893-9461
connections@uss.com
www.usstubular.com

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 70310

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 70310
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	1/4/2022