

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 CityState: 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-20-2836 Right Meow 30-31 Fed Com 622H Lea NM014157 Devon Energy Production Company LP 13-22c 10-14-2020 LV

Right Meow 30-31 Fed Com 622H

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 S or E) as per O O 1-10 D-A-1 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	1.36	11,475	1	2.28	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 Size	Annular Volume	1 Stage Cmt Sx	1 Stage CuFt Cmt	Min Cu Ft	1 Stage % Excess	Drilling Mud Wt	Calc MASP	Req'd BOPE				Min Dist Hole-Cplg
9 7/8	0.1261	940	2223	1468	51	10.50	3917	5M				0.44
Class 'H' tail cmt yld > 1.20												

Tail cmt		casing inside the		8 5/8		Design Factors				Prod 1		
5 1/2	Segment	#/ft	Grade	Coupling	Body	Collapse	Burst	Length	B@s	a-B	a-C	Weight
	"A"	17.00		p 110	btc	2.67	1.14	1.62	21,925	2	2.72	1.91 372,725
	"B"							0				0
w/8.4#/g mud, 30min Sfc Csg Test psig: 2,648								Totals:	21,925			372,725
The cement volume(s) are intended to achieve a top of 11275 ft from surface or a 200 overlap.												
Hole Size	Annular Volume	1 Stage Cmt Sx	1 Stage CuFt Cmt	Min Cu Ft	1 Stage % Excess	Drilling Mud Wt	Calc MASP	Req'd BOPE				Min Dist Hole-Cplg
7 7/8	0.1733	1502	2325	1846	26	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 Size	Annular Volume	1 Stage Cmt Sx	1 Stage CuFt Cmt	Min Cu Ft	1 Stage % Excess	Drilling Mud Wt	Calc MASP	Req'd BOPE			Min Dist Hole-Cplg
0		#N/A	#N/A	0	#N/A						
#N/A											
Capitan Reef est top XXXX.											

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1625 N. French Dr., Hobbs, NM 88240
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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 70095

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 70095
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

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