

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver Colorado 80203 (303) 894-2100 Fax (303) 894-2109



DE	ET	OE	ES

**WELL ABANDONMENT REPORT**

Submit original plus one copy. This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for twelve months after the approval date after that period a new intent will be required. After the plugging is complete, this form and one copy shall again be submitted as a subsequent report of the work as actually completed.

<b>COGCC Operator Number:</b> 10003 <b>Name of Operator:</b> Panther Energy Co., LLC <b>Address:</b> P. O. Box 3105 <b>City:</b> Tulsa <b>State:</b> OK <b>Zip:</b> 74101		<b>Contact Name &amp; Telephone</b> Ken Campbell <b>No:</b> (918) 551-7112 <b>Fax:</b> (918) 583-5396	<b>24 hour notice required, contact:</b> Tel: _____																	
<b>API Number</b> 05-063-06309 <b>Well Name:</b> Dooney <b>Well Number:</b> 3-3 <b>Location (QtrQtr, Sec, Twp, Rng, Meridian):</b> NWSW Section 3, T8S, R43W <b>County:</b> Kit Carson <b>Federal, Indian or State Lease Number:</b> _____ <b>Field Name:</b> Wilcat <b>Field Number:</b> 9999		<b>Complete the Attachment Checklist</b> <table border="1"> <tr> <td>Wellbore Diagram</td> <td>Oper</td> <td>OGCC</td> </tr> <tr> <td>Cement Job Summary</td> <td></td> <td></td> </tr> <tr> <td>Wireline Job Summary</td> <td></td> <td></td> </tr> <tr> <td> </td> <td></td> <td></td> </tr> <tr> <td> </td> <td></td> <td></td> </tr> <tr> <td> </td> <td></td> <td></td> </tr> </table>		Wellbore Diagram	Oper	OGCC	Cement Job Summary			Wireline Job Summary										
Wellbore Diagram	Oper	OGCC																		
Cement Job Summary																				
Wireline Job Summary																				

☐ Notice of Intent to Abandon

☒ Subsequent Report of Abandonment

**Only Complete the Following Background Information for Intent to Abandon**

**Latitude:** ~~N39.380739~~ 39.38000 **Longitude:** ~~W102.20130~~ -102.20078

**GPS Data:** \_\_\_\_\_

**Date of Measurement:** 9/4/12 **PDOP Reading:** 1.56 **Instrument Operator's Name:** Greg J. Pettibone

**Reason for Abandonment:** ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems ☐ Other \_\_\_\_\_

**Casing to be Pulled:** ☐ Yes ☒ No **Top of Casing Cement:** \_\_\_\_\_

**Fish in Hole:** ☐ Yes ☒ No **If yes, explain details below** \_\_\_\_\_

**Wellbore has Uncemented Casing Leaks:** ☐ Yes ☒ No **If yes, explain details below** \_\_\_\_\_

**Details:** \_\_\_\_\_

**Current and Previously Abandoned Zones**

Formation	Perforations - Top	Perforations - Bottom	Date Abandoned	Method of Isolation (None, Squeezed, BP, Cement, etc.)	Plug Depth
Niobrara	WO	1630	3152	Open Hole	

**Casing History**

String	Size of Hole	Size of Casing	Weight per ft	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Conducto	14 3/4	13 3/8	36	40	4 yds		surface
Surface	12 1/4	9 5/8	36	390	225	390	surface
Productio	8 3/4	7	23	1630	125	1630	658

**Plugging Procedure for Intent and Subsequent Report**

CIBP #1: Depth 1000 with 80<sup>10</sup> sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Perforate and squeeze at 440 to 441 ft. with 50 sacks Leave at least 100 ft. in casing

Perforate and squeeze at and 425 to 426 ft. with 80<sup>incl</sup> sacks Leave at least 100 ft. in casing

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks Leave at least 100 ft. in casing

Set \_\_\_\_\_ sacks half in, half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Set 20 sacks at surface

Cut four feet below ground level, weld on plate

Set n/a sacks in rat hole

Dry-Hole Marker: ☐ Yes ☒ No

Set n/a sacks in mouse hole

NOTE: Two (2) sacks cement required on all CIBPs.

**Additional Plugging Information for Subsequent Report Only**

Casing Recovered: 0 ft. of \_\_\_\_\_ in. casing **Plugging date:** 09/14/2012

\*Wireline Contractor: Peak Wireline Services, Inc. **\*Cementing Contractor:** Allied Oil & Gas Services, LLC

Type of Cement and Additives Used: Cement Con- 3% CC

\*Attach job summaries.

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total:

CONTRACTORS:

1. PEAK WIRELINE SERVICES, L.L.C.  
PERF AND PLUG.

2. UNITED OIL & GAS SERVICES, L.L.C.  
TEST PACER / BRIDGE PLUG @ 1000'

3. J.R. OILFIELD SERVICES, L.L.C.  
DUG OUT, REPAIR 7"  
COP 1000'.

Correct Plugging Data

The Following Lat/Long are WGS 84 and need converted to NAD 83 to  
Match Form 6 Abandonment Data

NAD83(92) SPC Colorado Central Zone U.S. Survey Feet For Station "Crock"  
(PID: KJ0597) was Point of Beginning

Raw File> C:\CARLSON\Panther Energy\Panther Energy.RW5 9/10/2012 15:58

CRD File> C:\Program Files\Carlson Software 2004\DATA\Crock.crd

Note

JB,NMCrock,DT09-04-2012,TM16:33:05

MO,AD0,UN2,SF1.0,EC0,EO0.0,AU0

TopSURV Version 7.5

InstHt RodHt

5.004

PntNo	Latitude	Longitude	Elevation	Desc
1	39.31872402°	-102.16694717°	1208.0660	CROCK NGS ROD

Note

GS,PN1,N 1558271.299983,E 3942749.270017,EL4037.554120,--CROCK NGS ROD

InstHt RodHt

7.000

PntNo	Latitude	Longitude	Elevation	Desc
25	39.35992045°	-102.16602826°	1210.5560	CPPlumSeedsRRSpk

Note

GS,PN25,N 1573275.477112,E 3942458.529058,EL4043.620264,--CPPlumSeedsRRSpk

HRMS:0.0017, VRMS:0.0024, STATUS:FIXED, SATS:14, PDOP:1.525

PntNo	Latitude	Longitude	Elevation	Desc
366	39.38162878°	-102.15033754°	1204.6050	Wil E Coyote 1-1

Note

GS,PN366,N 1581340.027098,E 3946600.543155,EL4024.055393,--Wil E Coyote 1-1

HRMS:0.0063, VRMS:0.0086, STATUS:FIXED, SATS:11, PDOP:2.364

PntNo	Latitude	Longitude	Elevation	Desc
367	39.38916915°	-102.14775953°	1200.2220	Noah 2-36

Note

GS,PN367,N 1584111.446344,E 3947227.426822,EL4009.644289,--Noah 2-36

HRMS:0.0037, VRMS:0.0088, STATUS:FIXED, SATS:11, PDOP:2.560

PntNo	Latitude	Longitude	Elevation	Desc
23	39.40162471°	-102.16576587°	1202.6300	CPRYANRRspk

Note

GS,PN23,N 1588457.831857,E 3941975.295080,EL4017.362684,--CPRYANRRspk

HRMS:0.0025, VRMS:0.0032, STATUS:FIXED, SATS:14, PDOP:1.582

PntNo	Latitude	Longitude	Elevation	Desc
368	39.40253315°	-102.16088288°	1203.8100	Noah 4-36

Note

GS,PN368,N 1588839.158208,E 3943342.034429,EL4021.257400,--Noah 4-36

HRMS:0.0030, VRMS:0.0049, STATUS:FIXED, SATS:14, PDOP:1.615

PntNo	Latitude	Longitude	Elevation	Desc
369	39.38001138°	-102.20078475°	1200.3140	Dooney 3-3

Note

GS,PN369,N 1580229.619715,E 3932372.124472,EL4009.699884,--Dooney 3-3  
HRMS:0.0032, VRMS:0.0055, STATUS:FIXED, SATS:14, PDOP:1.560

PntNo	Latitude	Longitude	Elevation	Desc
21	39.41199469°	-102.18457169°	1196.5590	CP SNAKERRSpk

Note

GS,PN21,N 1592037.933947,E 3936526.914033,EL3997.272000,--CP SNAKERRSpk  
HRMS:0.0016, VRMS:0.0030, STATUS:FIXED, SATS:16, PDOP:1.583

PntNo	Latitude	Longitude	Elevation	Desc
370	39.43014602°	-102.17438709°	1197.6940	Gabriel 1-23

Note

GS,PN370,N 1598749.955213,E 3939160.553726,EL4000.948154,--Gabriel 1-23  
HRMS:0.0026, VRMS:0.0049, STATUS:FIXED, SATS:14, PDOP:1.771

DOONEY 3-3  
NWSW SEC 3-8S-43W  
KIT CARSON CO., CO

P&A  
11/15/2012

