Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO.
30-045-30271

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E9707

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
Flush

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number 1

2. Name of Operator
Mustang Resources LLC

9. OGRID Number
375495

3. Address of Operator
1220 S Main Ave, Aztec, NM 87410 / 1660 Lincoln ST, STE 1450, Denver, CO 80264

10. Pool name or Wildcat
SWD; Mesa Verde

4. Well Location
Unit Letter _F_: _1910__feet from the _North____ line and _1765___feet from the _West_____ line
Section 2 Township 26N Range 13W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6047' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			OTHER:	☐		

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mustang Resources (Mustang) intends to plug and abandon the Flush 1 SWD, following the attached procedure.

Mustang has also attached wellbore schematics pre-plug, and post-plug.

COAs
Add Chacra plug: 1690-1590' Chacra top @ 1640'
Change Fruitland plug: 1070'-970' Fruitland top @ 1020'
Add Kirtland/Ojo Alamo plug, 553'-380'
Kirtland top @ 503'
Ojo Alamo top @ 430'

NMOCD
MAR 06 2020
DISTRICT III

Notify the OCD 24hrs prior to beginning operations.

Spud Date: December 2000 Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Darlene Tadlock TITLE Production Technician DATE March 5, 2020

Type or print name Darlene Tadlock E-mail address: dtadlock@mustangresourcesllc.com PHONE: 505-334-9111

For State Use Only

APPROVED BY: [signature] TITLE Line Manager II DATE 3-25-20
Conditions of Approval (if any): For Brandon Powell

Company Name: Mustang Resources LLC
Well Name: Flush 1 (SWD)
API Number: 30-045-30271
Location: Sec 2, T26N, R13W (F) 1910' FNL & 1765' FWL
County: San Juan County, New Mexico

Note: Follow all NMOCD/NEPA Rules and Regulations.

Note: Class G, 15.8 ppg Density and 1.15 ft3/sx yield for all cement activities.

9 5/8" 36# Casing Shoe 282'
7" 23# Production Casing 4106'
Mesa Verde Perfs 2065'-3866'
7" Packer 1914'
DV Tool 1946'

Step	Description
1	***Must complete Bradenhead test prior to P&A
2	Prior to work, check lease roads, test rig anchors, arrange for fresh water on location
3	**Notify NMOCD and Tribal Agency 48 hours before commencing rig operations**
4	MIRU workover rig with 2M Class II BOPE.
5	***Complete MIT test on casing prior to releasing packer
6	ND WH and NU BOP
7	Release 7" Lock-Set production packer @ 1914'
8	TOH with 2 7/8" plastic coated tubing and packer
9	RU Wireline and set 7" CIBP @ 2040'
10	TIH with 2 3/8" 6.5 coated tubing to top of CIBP and circulate hole full of fresh water
11	**Plug 1:** Spot balanced plug of 29.6 sxs cement (34 ft3), includes 50% excess, on top of CIBP. (2040' to 1890') Mesa Verde top is 2065'
12	TOH to 1850, reverse circulate to clean up any cement - WOC min 4 hours
13	TIH and tag top of cement
14	TOH to 1283'
15	**Plug 2:** Pictured Cliff top 1233'-Spot balanced plug of 29.6 sxs cement (34 ft3), includes 50% excess (1283' to 1133')
16	TOH to 1100', reverse circulate to clean up any cement - WOC min 4 hours
17	TIH and tag top of cement
18	TOH to 850'
19	**Plug 3:** Fruitland top 800'-Spot balanced plug of 29.6 sxs cement (34 ft3), includes 50% excess (850' to 700')
20	TOH to 650', reverse circulate to clean up any cement - WOC min 4 hours
21	TIH and tag top of cement
22	TOH 2 3/8" tubing
23	RU Wireline and perforate squeeze holes at 332' (TOC was recorded at 490')
24	RIH and set Cement Retainer @ 320'
25	TIH 2 7/8" tubing, establish circulation just above retainer to fill hole
26	Sting into retainer and establish circulation to surface up bradenhead (circulate clean)
27	**Plug 4:** Cement behind 7" csg from 332' to Surface'- Cement with 100 sxs cement (115 ft3), includes 100% excess (332' to surface). Once cement to surface, Sting out of Cement Retainer (CR) and then place balanced plug 26.1 sxs cement (30 ft3) from top of CR (320') up to 232' (50' above 9 5/8" shoe) includes 50% excess
28	TOH to 150', reverse circulate to clean up any cement - WOC min 4 hours
29	TIH and tag top of cement
30	TOH to 125 '
31	**Plug 5:** Surface to 125' balanced plug of 36.5 sxs cement (42 ft3), includes 50% excess (125' to surface), or pump cement until good cement to surface
32	TOH 2 7/8" tubing
33	Top off casing with cement
34	Cut off Casing and install P&A Permanent Marker to regulatory specifications
35	RD Rig and release

Flush No. 1 SWD

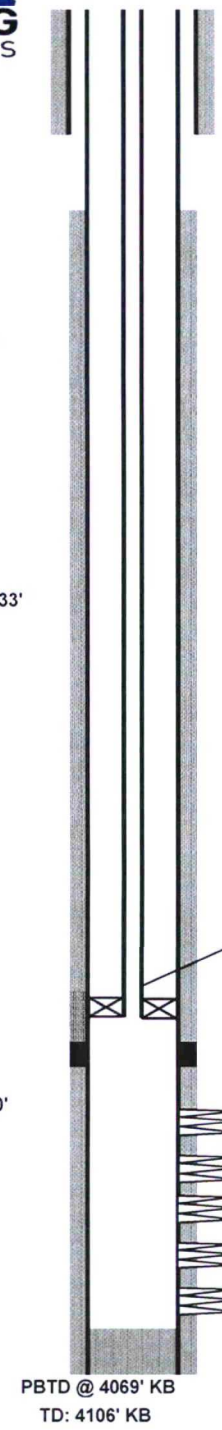
Current Wellbore Configuration

Location: 1910' FNL, 1765' FWL, (F)
Sec 2, T26N, R13W, San Juan County, New Mexico

Field: Mesa Verde

API #: 30-045-30271

Spud Date: December 2000
Completion Date: April 20, 2001



Elevation: 6047' GL, 6052'KB
Top of Cement @ Surface

Kirtland - 76'

Bit Size - 12 1/4"
9 5/8" 36# at 282' w/ 200sx; 236(cf) Class H

TOC @ 490' (CBL ran 3/24/01)

Fruitland - 800'

Bit size 8 3/4"

Pictured Cliffs - 1233'

2 7/8" 6.5# EUE Internally Plastic Coated Tubing @ 1914' KB w/ 7" Lock-Set RCP w/plastic lined mandrel On/Off tool SS Profile nipple (2.31"ID). Set Packer in compression 4/21/01

DV Tool @ 1946' KB. Cement w/ 200sx (412 cf) Class H w/ 2% SMS, 1% CaCl2 and 1/4#/sx Celloflake. Tail w/ 50sx (59 cf) Class H

Mesaverde - 2060'

Mesa Verde Perfs:
2065' - 2432' Total 332 holes. Frac w/ filtered produced water & 154,800# 20/40 sand

2753' - 3270' Total 170 holes. Frac w/ filtered produced water & 101,000# 20/40 sand

3433' - 3866' Total 186 holes (all zones, holes 0.32"). Frac w/ produced water & 101,000# Brady Sand (April 11, 2001)

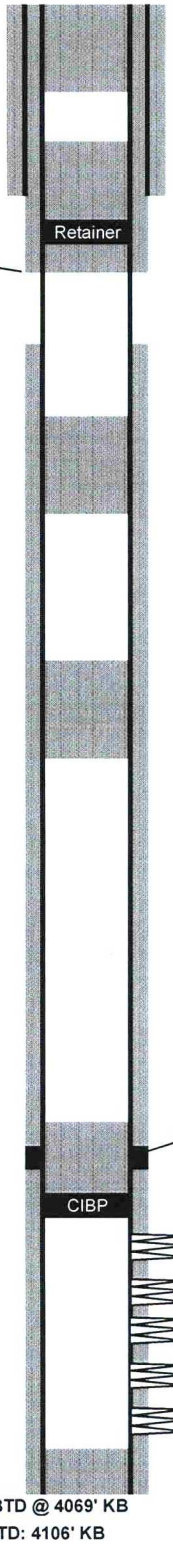
7" 23.0# Csg @ 4103' w/ 400 sx (473cf) Class H w/1%CaCl2 and 1/4#/sx Celloflake (Note: 42 jts 23# N-80 LT&C on bottom, 19 jts 23# J-55 ST&C next, DV Tool, then 23 jts 23# J-55 ST&C, then 35 jts 26# J-55 on top)

PBTD @ 4069' KB
TD: 4106' KB

Don Johnson
3/3/2020

Flush No. 1 SWD

As Plugged Wellbore Configuration



Elevation: 6047' GL, 6052'KB
Top of Cement @ Surface 9 5/8"
Bit Size - 12 1/4"

Location: 1910' FNL, 1765' FWL, (F)
Sec 2, T26N, R13W, San Juan County, New Mexico

Plug 5: Surface Top off, (125'-0'), mix 24.3 sx (28 cf) cement 125' balanced plug plus 50% excess, or until good cement to surface, top off casing when tubing out of hole

Kirtland - 76'

Field: Mesa Verde
API #: 30-045-30271

9 5/8" 36# at 282' w/ 200sx; 236(cf) Class H

Plug 4: TOC 490', Perforate squeeze holes @ 332', Cement Retainer (CR) 320', Sting in CR establish circulation, Mix 50.4 sx (58 cf) cement plus 100% excess, circulate until good cement to surface, sting out of CR, place 88' balanced plug with 17.4 sx (20 cf) cement plus 50% excess.

Squeeze Holes 332'

Spud Date: December 2000
Completion Date: April 20, 2001

CBL - TOC @ 490'

Fruitland - 800'

Plug 3: Fruitland Top 800', (850'-750') Mix 20 sx (23 cf) cement 100' balanced plug plus 50% excess

Bit size 8 3/4"

Pictured Cliffs - 1233'

Plug 2: Pictured Cliff Top 1233, (1283'-1183') Mix 20 sx (23 cf) cement 100' balanced plug plus 50% excess

DV Tool @ 1946' KB. Cement w/ 200sx (412 cf) Class H w/ 2% SMS, 1% CaCl2 and 1/4#/sx Celloflake. Tail w/ 50sx (59 cf) Class H

Plug 1: Mesa Verde Top 2060, set CIBP @ 2040', (2040'-1940') Mix 20 sx (23 cf) cement 100' balanced plug plus 50% excess

Mesaverde - 2060'

Mesa Verde Perfs:
2065' - 2432' Total 332 holes. Frac w/ filtered produced water & 154,800# 20/40 sand

2753' - 3270' Total 170 holes. Frac w/ filtered produced water & 101,000# 20/40 sand

3433' - 3866' Total 186 holes (all zones, holes 0.32"). Frac w/ produced water & 101,000# Brady Sand (April 11, 2001)

7" 23.0# Csg @ 4103' w/ 400 sx (473cf) Class H w/1%CaCl2 and 1/4#/sx Celloflake (Note: 42 jts 23# N-80 LT&C on bottom, 19 jts 23# J-55 ST&C next, DV Tool, then 23 jts 23# J-55 ST&C, then 35 jts 26# J-55 on top)

PBTD @ 4069' KB
TD: 4106' KB

Don Johnson
3/3/2020