

Submit 3 Copies To Appropriate District Office  
District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
June 19, 2008

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

WELL API NO. 30-045-34467
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
7. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name HARE GAS COM C
8. Well Number #1G
9. OGRID Number 5380
10. Pool name or Wildcat BASIN DK/BLANCO MV

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	7. Lease Name or Unit Agreement Name HARE GAS COM C
2. Name of Operator XTO ENERGY INC.	8. Well Number #1G
3. Address of Operator 382 CR 3100 AZTEC, NM 87410	9. OGRID Number 5380
11. Well Location Unit Letter <u>C</u> : <u>665'</u> feet from the <u>NORTH</u> line and <u>1980'</u> feet from the <u>WEST</u> line Section <u>25</u> Township <u>29-N</u> Range <u>10-W</u> NMPM County <u>SAN JUAN</u>	10. Pool name or Wildcat BASIN DK/BLANCO MV
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5525'	

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>
OTHER: RECOMPLETE TO MANCOS <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy Inc. proposes to perf the MC pool in addition to the previously permitted DK & MV per the attached procedure & C102.

A COMPLETE C-144 MUST BE SUBMITTED TO AND APPROVED BY THE NMOC D FOR: A PIT, CLOSED LOOP SYSTEM, BELOW GRADE TANK, OR PROPOSED ALTERNATIVE METHOD, PURSUANT TO NMOC D PART 19.15.17, PRIOR TO THE USE OR CONSTRUCTION OF THE ABOVE APPLICATIONS.

RCVD JUL 25 '08  
OIL CONS. DIV.  
DIST. 3

Spud Date:

Rig Release Date:

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

SIGNATURE Dolena Johnson TITLE REGULATORY CLERK DATE 07/24/2008

Type or print name DOLENA JOHNSON E-mail address: dee\_johnson@xtoenergy.com PHONE: 505-333-3100

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE JUL 28 2008

Conditions of Approval (if any):

**District I**  
1625 N. French Dr., Hobbs, NM 88240

**District II**  
811 South First, Artesia, NM 88210

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
Fee Lease - 3 Copies  
State Lease - 4 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-045-34467		<sup>2</sup> Pool Code 97232	<sup>3</sup> Pool Name WILDCAT BASIN MANCOS
<sup>4</sup> Property Code 22734	<sup>5</sup> Property Name HARE GAS COM C		<sup>6</sup> Well Number #1G
<sup>7</sup> GRID No. 5380	<sup>8</sup> Operator Name XTO Energy, Inc.		<sup>9</sup> Elevation 5525'

<sup>10</sup> Surface Location

UL or lot no. C	Section 25	Township 29N	Range 10W	Lot Idn	Feet from the 665	North/South line NORTH	Feet from the 1980	East/West line WEST	County SAN JUAN
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres MC: 160 acres		<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<sup>17</sup> OPERATOR CERTIFICATION	
	<i>I hereby certify that the information contained herein is true &amp; complete to the best of my knowledge &amp; belief and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i>	
	Signature Dolena Johnson Printed Name Regulatory Clerk Title 07/23/2008 Date	
<sup>18</sup> SURVEYOR CERTIFICATION		
<i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true &amp; correct to the best of my belief.</i>		
Date of Survey 6/23/1984 Original Survey Signed By John A. Vukonich		
Certificate Number 14831		

**HARE GAS COM C #1G  
UNIT C, SEC 25, T 29 N, R 10 W  
SAN JUAN, NEW MEXICO**

**DAKOTA/MANCOS/MESAVERDE**

**SURF CSG:** 8-5/8", 24#, J-55, ST&C CSG @ 870'. CIRC CMT TO SURF.

**PROD CSG:** 5-1/2", 15.5#, J-55, LT&C CSG @ 6,687'. FC @ 6,642'. MARKER JT @ 6,195'-6,182' & 3,503'-3,482'. PBD @ 7,529'. DV TL @ 4,086' (4,098' WLM). DRIFT = 4.825".  
CAPACITY = 0.0238 BPF OR 0.9997 GPF  
**BURST = 4,810 PSI (MAX TREATING PRESS = 3,250 PSI).**

**CEMENT:** CMT'D 1ST STAGE W/425 SX 65/35/6 POZ CMT. LST CIRC 2.5 BBLS SHORT OF LANDING PLUG.

CMT'D 2<sup>ND</sup> STG W/560 SX 65/35/6 POZ CMT. NO CMT RTNS. LOST CIRC @ START OF 2<sup>ND</sup> STG. ASSUMED PREMATURE GELLING ABOVE STG TL.

**NOTE:** TOC @ 3,804' BY CBL

**FORMATIONS:** BASIN DAKOTA (WELL # 68425, AFE #714064)  
WILDCAT MANCOS (WELL # 68547, AFE #800855)  
BLANCO MESAVERDE (WELL # 68426, AFE # 714065)

**Completion Procedure**

1. MI 2 - 400 bbl frac tanks, 1 flow back tank, and 202 jts (6,642') 2-3/8", 4.7#, J-55, EUE, 8rd tbg. Fill the frac tanks with 2% KCl water. NOTE: Have frac co. test wtr for compatibility prior to frac & add biocide. Heat wtr in the frac tanks so that wtr temperature @ frac time is +/- 80deg F. Hot oil trk must be clean to avoid contaminating the frac wtr.
2. Install 5,000 psig frac valve.
3. Pressure test the 5-1/2" csg & frac vlv to 2,000 psig for 30 minutes. Record pressure test on chart. Must have less than 10% bleed off (OCD requirement). After chart test, press tst csg & frac vlv to 3,250 psig for 5".
4. MIRU WL & mast trk.
5. Perf Dakota with a 3-1/8" select fire csg gun with 1 JSPF (Owen HSC-3125-302 or similar, 10 gm charges, 0.34" dia., 21.42" penetration, 21 holes). POH with csg gun. RDMO WLU.

**Dakota Perfs**

PERF	CCL	PERF	CCL	PERF	CCL	PERF	CCL	PERF	CCL	PERF	CCL
6,451'		6,433'		6,398'		6,351'		6,328'		6,260'	
6,443'		6,421'		6,396'		6,346'		6,325'			
6,440'		6,416'		6,389'		6,343'		6,322'			
6,435'		6,414'		6,387'		6,336'		6,264'			

6. MIRU Stinger isolation tool. MIRU frac and acid equip. MI Praxair CO2 transports.

7. BD Dakota perfs with 2% KCl water and EIR. Acidize with 1,500 gals of 15% NEFE HCl acid (FE control, surf & Cl additives) + 40 - 1.1 SG Green bioball BS at 12 BPM down 5-1/2" csg. Max TP 3,250 psig. Flush with 6,575 gals 2% KCl water (3 bbls over flush). Surge off balls. Begin CO2 cooldown.
8. Frac Dakota perfs from 6,260'-6,451' down 5-1/2" casing at 35 BPM with 55,000 gals 70Q, CO2 foamed, 25# XL gelled, 2% KCl water (PurGel III) carrying 89,000# 20/40 BASF sand and 20,000# 20/40 Super LC RC sand. Do not exceed 3,250 psig. Est TP 2,500 psig. Flush with 5,632 gals 70Q, CO2 foamed linear gel followed by 500 gals linear gel (3 bbls under flush). Est CO2 vol 170 tons down hole. Record ISIP and 5" SIP.

#### DAKOTA SCHEDULE

Stage	BPM	Fluid	Total Vol Gal	Prop Conc	Prop
Pad	40	25# 70Q XL CO2	10,000		
2	40	25# 70Q XL CO2	14,000	1	14,000# 20/40 BASF
3	40	25# 70Q XL CO2	10,000	2	20,000# 20/40 BASF
4	40	25# 70Q XL CO2	9,000	3	27,000# 20/40 BASF
5	40	25# 70Q XL CO2	7,000	4	28,000# 20/40 BASF
6	40	25# 70Q XL CO2	5,000	4	20,000# 20/40 Super LC
Flush	40	25# 70Q XL CO2	5,632		
Flush	20	25# linear gel	500		
<b>Total</b>		<b>89,000# 20/40 BASF    20,000# 20/40 Super LC</b>			<b>170 Tons CO2 DH</b>

9. SWI 4 hrs. RDMO Stinger isolation tool. RDMO acid and CO2 frac equip. Flow back well thru a choke manifold to flowback tank. Start with 8/64" ck. Increase choke size as appropriate.
10. Flow test min 3hrs on fixed choke for IP tst. Record liq vols, FTP, SICP , & choke size. SWI. Report rates and pressure to Ryan Lavergne. RD flowback manifold.
11. MIRU PU.
12. ND frac vlv & NU BOP. MIRU air/foam unit.
13. TIH with NC, SN and 2-3/8" tubing. CO to 6,642' (PBTD). Circulate wellbore clean. RDMO air/foam unit.
14. Land tubing at  $\pm 6,381'$ . SN at  $\pm 6,380'$ . ND BOP. NU WH.
15. RU swab. Swab well until clean fluid is obtained and well kicks off.
16. RDMO PU.
17. Schedule 1<sup>st</sup> delivery.
18. Report rates and pressures to Ryan Lavergne.

**Wait on AFE to recomplete to Mancos to be approved by partners**

19. MI 2 - 400 bbl frac tanks, 1 flow back tank. Fill the frac tanks with 2% KCl water. **NOTE:** Have frac co. test wtr for compatibility prior to frac & add biocide. Heat wtr in the frac tanks so that wtr temperature @ frac time is +/- 80deg F. Hot oil trk must be clean to avoid contaminating the frac fld.
20. MIRU PU. ND WH. NU BOP.
21. TOH w/tbg. ND BOP. NU frac vlv. RDMO PU.
22. MIRU wireline services. RU full lubricator. RIH and set a 5-1/2" CBP at 5,730' (Collars at 5,707' & 5,752'). Load hole w/2% KCl & PT CBP to 3,250 psig for 5". Rls press.
23. Perf Mancos with 3-1/8" select fire csg gun with 1 JSPF (Owen HSC-3125-302 or similar, 10 gm charges, 0.34" dia., 21.42" penetration, 22 holes). POH with csg gun. RDMO WL truck.

#### Mancos Perfs

PERF	CCL	PERF	CCL	PERF	CCL	PERF	CCL	PERF	CCL	PERF	CCL
5,699'		5,663'		5,613'		5,547'		5,448'		5,383'	
5,694'		5,649'		5,606'		5,513'		5,435'		5,373'	
5,676'		5,642'		5,570'		5,476'		5,407'			
5,669'		5,619'		5,563'		5,469'		5,399'			

24. MIRU Stinger isolation tool. MIRU frac and acid equip. MI Praxair CO2 transports
25. BD Mancos perfs fr/5,373'-5,699' and EIR with 2% KCl water. Max TP 3,250 psig. Switch to acid. Acidize with 1,500 gals of 15% NEFE HCl acid (FE control, surf & Cl additives) + 40 - 7/8" 1.1 SG Green bioballs. Flush acid 3 bbls past btm perf w/5,825 gals 2% KCl water or until ball off. Pump flush @ +/- 12 BPM. Surge off balls. Begin CO2 cooldown.
26. Frac Mancos perfs fr/5,373'-5,699' down 5-1/2" casing at 40 BPM with 59,000 gals 70Q, CO2 foamed, 25# XL gelled, 2% KCl water (PurGel III) carrying 81,000# 20/40 BASF sand and 21,000# 20/40 Super LC RC sand. Do not exceed 3,250 psig. Est TP 2,300. Flush with 4,745 gals 70Q, CO2 foamed linear gel followed by 500 gals linear gel (3 bbls under flush). Record ISIP and 5" SIP.

#### MANCOS SCHEDULE

Stage	BPM	Fluid	Total Vol Gal	Prop Conc	Prop
Pad	40	25# 70Q XL CO2	10,000		
2	40	25# 70Q XL CO2	16,000	1	16,000# 20/40 BASF
3	40	25# 70Q XL CO2	13,000	2	26,000# 20/40 BASF
4	40	25# 70Q XL CO2	13,000	3	39,000# 20/40 BASF
5	40	25# 70Q XL CO2	7,000	3	21,000# 20/40 Super LC
Flush	40	25# 70Q XL CO2	4,745		
Flush	20	25# linear gel	500		
<b>Total</b>		<b>81,000# 20/40 BASF</b>	<b>21,000# 20/40 Super LC</b>		<b>180 tons CO2 DH</b>

27. SWI 4 hrs. RDMO Stinger isolation tool. RDMO acid and CO2 frac equip. Flow back well thru a choke manifold to flowback tank. Start with 8/64" ck. Increase choke size as appropriate.
28. Flow test min 3hrs on fixed choke for IP tst. Record liq vols, FCP, & choke size. SWI. Report rates and pressure to Ryan Lavergne. RD flowback manifold.

29. MIRU PU.
30. ND frac vlv & NU BOP. MIRU air/foam unit.
31. TIH with NC, SN and 2-3/8" tubing. CO to 5,730' (CBP). Circulate wellbore clean. RDMO air/foam unit.
32. Land tubing at  $\pm 5,475'$ . SN at  $\pm 5,474'$ . ND BOP. NU WH.
33. RU swab. Swab well until clean fluid is obtained and well kicks off.
34. RDMO PU.
35. Schedule 1<sup>st</sup> delivery.
36. Report rates and pressures to Ryan Lavergne

**Test Mancos for minimum of one month:**

37. MI 2 - 400 bbl frac tanks, 1 flow back tank. Fill the frac tanks with 2% KCl water. NOTE: Have frac co. test wtr for compatibility prior to frac & add biocide. Heat wtr in the frac tanks so that wtr temperature @ frac time is  $\pm 80$ deg F. Hot oil trk must be clean to avoid contaminating the frac fld.
38. MIRU PU. ND WH. NU BOP.
39. TOH w/tbg. ND BOP. NU frac vlv. RDMO PU
40. MIRU wireline services. RU full lubricator. RIH and set a 5-1/2" CBP at 4,480' (Collars at 4,503' & 4,459'). Load hole w/2% KCl wtr & PT CBP to 3,250 psig for 5". Rls press.
41. Perf Point Lookout with 3-1/8" select fire csg gun with 1 JSPF (Owen HSC-3125-302 or similar, 10 gm charges, 0.34" dia., 21.42" penetration, 19 holes). POH with csg gun. RD WL truck.

**Point Lookout Perfs**

PERF	CCL	PERF	CCL	PERF	CCL	PERF	CCL	PERF	CCL
4,449'		4,387'		4,332'		4,260'		4,184'	
4,434'		4,384'		4,319'		4,236'		4,178'	
4,430'		4,372'		4,284'		4,209'		4,165'	
4,406'		4,341'		4,280'		4,192'			

42. MIRU acid & frac equip. BD Point Lookout perfs from 4,165'-4,449' and EIR with 2% KCl water. Acidize with 1,500 gals of 15% NEFE HCl and 38 green Bioballs at  $\pm 12$  BPM down 5-1/2" csg. Max TP 3,250 psig. Flush with 4,575 gals 2% KCl water (3 bbls over flush) or until ball off. Surge off balls.
43. Frac Point Lookout perfs from 4,165'-4,449' down 5-1/2" csg at 45 BPM with 58,000 gals 70Q, N2 foamed, 12# XL gelled (Delta 140), 2% KCl water carrying 72,000# 20/40 BASF sand and 21,000# 20/40 Super LC RC sand. Do not exceed 3,250 psig. Est TP 2,300 psig. Flush with 4,122 gals linear gel (1 bbl under flush). Record ISIP, 5", 10" and 15" SIP's.

### POINT LOOKOUT SCHEDULE

Stage	BPM	Fluid	Vol Gals	Prop Conc	Prop
Pad	40	12# 70Q foam	12,000		
2	40	12# 70Q foam	15,000	1	15,000# 20/40 BASF
3	40	12# 70Q foam	15,000	2	30,000# 20/40 BASF
4	40	12# 70Q foam	9,000	3	27,000# 20/40 BASF
6	40	12# 70Q foam	7,000	3	21,000# 20/40 Super LC
Flush	20	12# linear gel	4,122		
<b>Total</b>	<b>72,000# 20/40 BASF</b>		<b>21,000# 20/40 SLC</b>		

44. SWI 4 hrs. RDMO acid and N2 frac equip. Flow back well thru a choke manifold to flowback tank. Start with 8/64" ck. Increase choke size as appropriate.

45. Flow test min 3hrs on fixed choke for IP tst. Record liq vols, FTP, SICP, & choke size. SWI. Report rates and pressure to Ryan Lavergne

46. MIRU WLU. RU lubricator.

47. RIH and set a 5-1/2" CBP at 4,070' (Collars at 4,053' & 4,098'). Load hole w/2% KCl wtr & PT CBP to 3,250 psig for 5". Rls press.

48. Perf sqz holes with 3-1/8" select fire csg gun with (Owen HSC-3125-369 or similar, 0.50" dia., 16" penetration, 4 holes) as follows:

Sqz hole	CCL	Sqz hole	CCL
3,794'		3,795'	
3,794.5'		3,795.5'	

49. POH with csg gun. RD WL truck.

50. MIRU PU. ND frac vlv. NU BOP.

51. TIH w/5-1/2" CICR & 2-3/8" tbg to 3,754' (Collars @ 3,749' & 3,784'). Pmp dwn tbg & circ out TCA to confirm CICR is clear & csg is loaded.

52. Set CICR @ 3,754'.

53. PT TCA to 500 psig. Rls press.

54. BD sqz holes & EIR w/fresh wtr. Max allowable surface press 6,000 psig (80% of tubing yield strength). Chk for circ out 5-1/2" x 8-5/8" annulus. **NOTE:** Cmt vol in step 36 will be based on inj rate, inj press & circ.

55. Notify BLM & OCD of cementing operations

56. RU cmt services. Pmp 820 cuft of cmt (30% over openhole caliper vol fr/3,800' to surface csg shoe + 870' surface csg/production csg annulus) as follows: 10 bbls fresh wtr, 243 sx Econolite cmt or similar (mixed at 11.2 ppg & 2.8 cuft/sx ) tailed with 100 sx Class 'G' cmt or similar w/sufficient fluid loss control (mixed at 14.2 ppg & 1.4 cuft/sx). Displace w/fresh wtr +/- 1 bbl short of CICR. Sting out of CICR and dump +/- 1 bbl cmt on top of CICR. Rev circ tbg clean. RDMO cmt services.
57. TOH w/2-3/8" tbg. LD setting tl. WOC min 24 hrs before drillout. **NOTE:** If cmt does not circ run CBL fr/CICR to surf to locate TOC
58. PU & TIH w/4-3/4" bit, 4-DC's, & 2-3/8" tbg. DO cmt to CICR (3,754'). DO CICR. CO to CBP @ 4,070'. DO NOT DRILL OUT CBP @ 4,070'.
59. TOH & LD bit, DC's, & tbg.
60. ND BOP. NU frac vlv. RDMO PU.
61. MIRU WLU. Perf Menefee with 3-1/8" select fire csg gun with 1 JSPF (Owen HSC-3125-302 or similar, 10 gm charges, 0.34" dia., 21.42" penetration, 16 holes). POH with csg gun. RD WL truck.

**Menefee Perfs**

PERF	CCL	PERF	CC L	PERF	CCL	PERF	CCL
4,032'		3,968'		3,896'		3,830'	
4,028'		3,961'		3,888'		3,808'	
4,025'		3,944'		3,884'		3,796'	
3,971'		3,942'		3,851'		3,787'	

62. MIRU acid & frac equip. Acidize with 1,500 gals of 15% NEFE HCl and 30 green Bioballs at +/- 12 BPM down 5-1/2" csg. Max TP 3,250 psig. Flush with 4,157 gals 2% KCl water (3 bbls over flush). Ball off and shear frac plug pins. Surge off balls.
63. Frac Menefee perfs from 3,787'-4,032' down 5-1/2" csg at 40 BPM with 66,000 gals 70Q, N2 foamed, 12# XL gelled (Delta 140), 2% KCl water carrying 78,000# 20/40 Brown sand and 27,000# 20/40 Super LC RC sand. Do not exceed 3,250 psig. Est TP 2,400 psig. Flush with 3,700 gals 70Q, N2 foamed linear gel (2 bbls under flush). Record ISIP, 5", 10" and 15" SIP's.

**MENEFEE SCHEDULE**

Stage	BPM	Fluid	Vol Gals	Prop Conc	Prop
Pad	30	12# 70Q foam	13,000		
2	30	12# 70Q foam	20,000	1	20,000# 20/40 Brown
3	30	12# 70Q foam	14,000	2	28,000# 20/40 Brown
4	30	12# 70Q foam	10,000	3	30,000# 20/40 Brown
5	30	12# 70Q foam	9,000	3	27,000# 20/40 Super LC
Flush	30	12# 70Q foam	3,700		
<b>Total</b>		<b>78,000# 20/40 Brown</b>	<b>27,000# 20/40 SLC</b>		

64. SWI 4 hrs. RDMO acid and N2 frac equip. Install flowback manifold. Flowback well thru a choke manifold to flowback tank. Start with 8/64" ck. Increase choke size as appropriate.



65. MIRU PU.
66. ND frac vlv & NU BOP. MIRU air/foam unit.
67. TIH with NC, SN and 2-3/8" tubing. CO to 4,070' (CBP). Circulate wellbore clean. RDMO air/foam unit.
68. Land tubing at  $\pm 3,875'$ . SN at  $\pm 3,874'$ . ND BOP. NU WH. RDMO PU.
69. Schedule 1<sup>st</sup> delivery.
70. Report rates and pressures to Ryan Lavergne.

**Test Point Lookout for minimum of one month:**

71. MIRU PU. ND WH. NU BOP
72. TOH w/tbg.
73. TIH with 4-3/4" bit, 4-3/4" string mill, SN and 2-3/8" tubing. CO to plug at 4,070'. DO plug @ 4,070'. CO to plug at 4,480'. DO plug @ 4,480'. CO to plug at 5,730'. DO plug @ 5,730'. CO to 6,642' (PBSD). Circulate wellbore clean. RDMO air/foam unit.
74. TOH with tubing and mill. Lay down mill. TIH with NC, SN, and 2-3/8" tubing to surface. Land tubing at  $\pm 6,381'$ . SN at  $\pm 6,380'$ . ND BOP. NU WH.
75. RU swab. Swab well until clean fluid is obtained and well kicks off.
76. RDMO PU.
77. RWTP DHC.
78. Report rates and pressures to Ryan Lavergne.

**Regulatory:**

1. New Drill
  - a. Completion reports
  - b. C-104's
2. Downhole commingle (NOTE: Waiting on Decks. 50% WI in MC, full title review pending)
  - a. **NMOCD** –
  - b. **BLM** –
3. Cmt remediation
  - a. Approval to do work after doing completion work
  - b. Sundry

**Equipment:**

1. TBG: 202 jts 2-3/8" tubing, SN, and NC.
2. 4-3/4" bit
3. 4-3/4" string mill
4. 3 – 5-1/2" CBP's
5. 1 – 5-1/2" CICR
6. 4 – DC's