

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No 1004-0137
Expires October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NM-114978

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Strata Production Company

3a. Address
P O Box 1030, Roswell, NM 88202-1030

3b. Phone No. (include area code)
575-622-1127

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Roadrunner Federal 001

9. API Well No.
30-015-39361

10. Field and Pool or Exploratory Area
Forty Niner Ridge Delaware

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

460' FNL & 330' FWL, S25-T23S-R30E

11. County or Parish, State
Eddy, NM

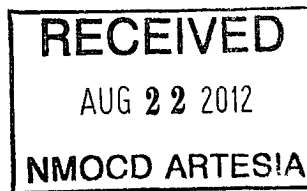
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Drilling Summary</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Attachment:

APDade 8/29/12
Accepted for record
NMOCD



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)

Jennifer R. Zapata

Title Production Manager

Signature

Date 07/02/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

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

Strata Production Co.
Drilling Summary Detail
Roadrunner Federal #1
Section 25-T23S, R30E
Eddy County, NM

September 3, 2011	Rig up csg crew & ran 8 jts. 48#, STC, H-40, 13 3/8 csg. Tagged @ 370'. Circulate, rig down csg crew, rig up BJ, hold safety meeting. Cement w/ 368 sx. C+2% calcium, circulate 88 sx. to pit. Plug down @ 10:15 am. BLM was notified of cement job.
September 9, 2011	Run casing as follows, 9 5/8 shoe, 1 jt of 9 5/8 40# J-55, float collar, 43 jts of 9 5/8 40# J-55, DV tool @ 2,015', and 48 jts of 9 5/8 40# J-55. Total pipe 3,874'. Ran 32 cent. Safety meeting w/BJ & rig up BJ. Cement 1st stage.
September 10, 2011	Cement 1st stage. Cement with 491 sx of lead mixed with Class C 35/65/4C+.005 Static Free +5% salt+.005 Static Free+5% salt+1/8#CF+5#LCM mixed at 12.5 ppg, 2.13 yld, 11.18 gps. 186 bbl slurry. 1st stage Tail, 220 sx of Class C+0.005#Static Free+.15%R3, Mixed at 14.8 ppg, 1.33 yld, 6.31 gps, 52 bbl slurry. Shut down dropped plug, washed up on top of plug and displace with 290 bbl of FW/Brine. Bump plug @ 1415 psi. Check floats, Floats held. Drop bomb wait 15 min open DV tool Circulate 20 bbl. Swap to rig pump and circulate. Circulate 199 sx to pits. Circulate DV tool and wait on second stage cement from BJ. Shortage of drivers. Hold Safety meeting. Swap line over BJ and cement 2nd stage as follows: 674 sx class C+.005#Static free+5% salt+1/8#CF+5#LCM-1+1. Mixed @ 12.7 ppg, 2.02 yld, 10.42 gps, 242 bbl slurry. Shut down drop plug, displace with 143 sx of FW, bump plug and close DV tool with 2490 psi. Circulated 147 sxs to pit.
September 25, 2012	Float shoe @ 7,790', 1 jt of 26# P-110 BTC 7", Float collar, 21 jts of P-110 BTC 7" and 1 x-o for a total of 23 jts ran to 7,126.01. Ran 62 jts of P-110 26# 7" BTC to 4,738', DV tool @ 4,736', ran 123 jts of P-110 26# 7" BTC back to surface for a total of 7,971' of casing run, Pipe set at 7,969'. Centralizers middle of first jt and every 3rd jt from 7,969' to 3,582' and from 500' to surface. Rig up BJ cementing head start circulating, rig down Bull Rogers casing. Hold safety meeting, Test line to 5000#, cement as follows: Lead: 256 sx of 35/65/4/H+.005#/SF+5%SALT 1/8#CF+5#LCM+.2%FL52+.75%. Mixed at 12.5 ppg, 2.12 YLD FT3, 11.15 gal/sx, 98 bbl slurry, pumped at 5.6 bbls min @ 311 psi. Tail: 150 sx of H+4%SALT+2%FL52, Mixed at 15.6 ppg, 1.2 YLD FT3, 5.33 gal/sx, 32 bbls slurry, pumped at 5.6 bbls min at 357 psi. Shut down drop plug and displace with 294 bbls of fresh water @ 5.6 bbls min @ 976 psi, slow last 10 bbls to 2.6 bbls min @ 800 psi, bump plug @ 1370 psi. Check floats, floats held. Total displacement 304 bbls. Plug down @ 4:15 pm 9/24/11. Drop bomb, open DV tool, swap to rig pump Circulate DV tool and wait for 2nd stage cement. Hold safety meeting, pump 2nd stage as follows, 412 sx (refer to remakes section in middle fo report.) Rig down BJ, nipple down BOP's set slips and wait on cement for 12 hrs before we can cut off. Remarks: 35/65/4/H+.005%SF+1%SALT+5%MPA+1.3%SMS+5#LCM+1/8#C, mixed at 12.5 ppg, 2.05 YLD FT3, 10.02 gal/sx, 150 bbls slurry. Pumped at 5.6 bbls min @ 151 psi. Shut down drop closing plug. Displace with 172 bbls at 5.6 bbls min @ 1285 psi, slow to 2.6 bbls min last 10 bbls 1018 psi, bump plug and close DV tool @ 2550 psi. Plug down @ 10:45 pm. Circulate 36 sx to pit. Rig down BJ.

Strata Production Co.
Drilling Summary Detail
Roadrunner Federal #1
Section 25-T23S, R30E
Eddy County, NM

October 11, 2011

Hold safety meeting and rig up BJ. Test lines to 5,000 psi and pump as follows: Pump 67 bbls and catch ball pressure up and set liner hanger @ 2,000 psi. pressure up to 3,300 psi and blew ball seat. Shut down and set liner hanger. Pump 20 bbls of seal bond ahead. Cement with 600 sx of H+1.2%FL62+2%FI52+4%CD32+3%SMS+1%ASA301+3%SALT, mixed at 15.6 ppg, 1.2 yld ft3, 5.21 gal/sx, 128 bbls slurry, pumped at 5 bbls min @ 325 psi. Shut down drop plug wash up and displace hole with 118 bbls of KCL pumped at 4.5 bbls min, slowed to 2.8 bbls min for 10 bbls and bump plug. Total of 128 bbls displacement. Check floats, floats held. Circulate out 35 bbls or 163 sacks of cement. Displace hole with KCL

October 11, 2011

Install well head. Jet and clean pits change out liners in pumps. Release rig @ 6:00 pm 10/10/11.

Strata Production Roadrunner Fed 1H
Forty Niner Ridge, Eddy County NM
Sec 25, T 23S, R30E API# 30-015-39361

Company:	Strata Production
Well:	Roadrunner Fed 1H Stage #1
Date:	1-6-2012
Service Co.	Baker Hughes Hobbs / Schlumberger Wire line

Open Well:	97	psi
------------	----	-----

Delaware Toe Section			Open Hole					
	11,993'	12,020'						
30/50 Prime Plus	138,410	Lbs						
16/30 Siber Prop	10,954	Lbs						
Proppant Laden Fluid:	66,528	gal						
Containing:	149,364	lbs						
Design Proppant Volume	150,000	lbs	Spot 1500 Gal HCL when pumping guns down.					
Proppant in Wellbore	149,364	lbs						
Range of Concentrations	.25-4.0	ppg						
	Average STP		Average Rate		Stage Sand		Clean Volume	
Break Down Linear Gel	1489	psi	5	bpm	0	0	1764	Gal
Acid	980	psi	10	Bpm	0	0	1470	Gal
Pad Medallion 3000	2171	psi	30.4	Bpm	0	0	12,978	Gal
.25 # 30/50 Medallion 3000	2130	psi	30.4	Bpm	1017	lbs	4032	Gal
Pad Medallion 3000	1745	psi	30.5	Bpm	0	0	24,990	Gal
1.0 # 30/50 Medallion 3000	1829	Psi	30.1	Bpm	19,994	Lbs	19,992	Gal
2.0# 30/50 Medallion 3000	1360	Psi	30.0	Bpm	29,918	Lbs	14,952	Gal
3.0# 30/50 Medallion 3000	1214	Psi	30.0	Bpm	39,964	Lbs	12,978	Gal
4.0# 30/50 Medallion 3000	1159	Psi	30.0	Bpm	47,517	Lbs	11,844	Gal
4.0# 16/30 Medallion 3000	1219	Psi	30	Bpm	10,954	lbs	2730	Gal
Flush Linear Gel	1938	psi	30	Bpm	0	0	14,406	gal

Avg. Rate:	30.0	bpm	Max Rate:	30.4	bpm
Avg. Pressure:	1780	psi	Max Pressure:	2284	psi

ISIP	904	psi
CBP	11,330	Ft
Load to Recover	3258	Bbls

Strata Production Roadrunner Fed 1H
Forty Niner Ridge, Eddy County NM
Sec 25, T 23S, R30E API# 30-015-39361

Company:	Strata Production
Well:	Roadrunner Fed 1H Stage #2
Date:	1-7-2012
Service Co.	Baker Hughes Hobbs / Schlumberger Wire Line

Open Well:	589	psi
------------	-----	-----

Delaware Perforations (L 1)	11,200	11,210	.42" EHD 6 JSPF on 60 Deg phasing 3 1/8" Gun					
30/50 Prime Plus	141,144	Lbs						
16/30 Siber Prop	10,040	Lbs						
Proppant Laden Fluid:	67,788	gal						
Containing:	151,184	lbs	Spot 1500 Gal HCL when pumping guns down.					
Design Proppant Volume	150,000	lbs	Pressure test plug to 2500 psi					
Proppant in Wellbore	151,184	lbs						
Range of Concentrations	.25 - 4.0	ppg						
	Average STP		Average Rate		Stage Sand		Clean Volume	
Break Down Linear Gel	3155	psi	8	bpm	0	0	556	Gal
Pad Medallion 3000	2554	psi	30.4	Bpm	0	0	13,020	Gal
.25 # 30/50 Medallion 3000	2230	psi	30.3	Bpm	996	lbs	3948	Gal
Pad Medallion 3000	2127	psi	30.4	Bpm	0	0	24,948	Gal
1.0 # 30/50 Medallion 3000	1765	Psi	30.4	Bpm	19994	Lbs	20,664	Gal
2.0# 30/50 Medallion 3000	1474	Psi	30.3	Bpm	29841	Lbs	14,910	Gal
3.0# 30/50 Medallion 3000	1296	Psi	30.5	Bpm	38964	Lbs	12,978	Gal
4.0# 30/50 Medallion 3000	1111	Psi	30.5	Bpm	51349	Lbs	12,810	Gal
4.0# 16/30 Medallion 3000	1100	Psi	30.2	Bpm	10040	lbs	2478	Gal
Flush Linear Gel	1368	psi	30.4	Bpm	0	0	7392	Gal
Acid 7.5% HCL	1635	Psi	30.2	Bpm	0	0	1512	Gal
Flush Linear Gel	1886	Psi	30.2	Bpm	0	0	5082	Gal

Avg. Rate:	30.3	bpm	Max Rate:	30.4	bpm
Avg. Pressure:	2127	psi	Max Pressure:	3155	psi

ISIP	813	psi
CBP	10540	Ft
Load to Recover	3497	Bbls

Strata Production Roadrunner Fed 1H
Forty Niner Ridge, Eddy County NM
Sec 25, T 23S, R30E API# 30-015-39361

Company:	Strata Production
Well:	Roadrunner Fed 1H Stage #3
Date:	1-7-2012
Service Co.	Baker Hughes Hobbs / Schlumberger Wire Line

Open Well:	675	psi
------------	-----	-----

Delaware Perforations (L 2)	10480	10490	.42" EHD 6 JSPF on 60 Deg phasing 3 1/8" Gun					
30/50 Prime Plus	92368	Lbs						
16/30 Siber Prop	10323	Lbs						
Proppant Laden Fluid:	38,586	gal	Spot 1500 Gal HCL when pumping guns down.					
Containing:	102,691	lbs	Pressure test plug to 2500 psi					
Design Proppant Volume	100,000	lbs						
Proppant in Wellbore	102,691	lbs						
Range of Concentrations	.25 – 4.0	ppg						
	Average STP		Average Rate		Stage Sand		Clean Volume	
Break Down Linear Gel	1699	psi	6	bpm	0	0	500	Gal
Pad Medallion 3000	2646	psi	30.4	Bpm	0	0	12,012	Gal
.25 # 30/50 Medallion 3000	2118	psi	31.5	Bpm	996	lbs	3990	Gal
Pad Medallion 3000	2038	psi	31.6	Bpm	0	0	12,054	Gal
1.0 # 30/50 Medallion 3000	1888	Psi	31.6	Bpm	15015	Lbs	14,994	Gal
2.0# 30/50 Medallion 3000	1617	Psi	32	Bpm	19996	Lbs	9996	Gal
3.0# 30/50 Medallion 3000	1340	Psi	31.8	Bpm	24020	Lbs	7980	Gal
4.0# 30/50 Medallion 3000	1290	Psi	32	Bpm	32341	Lbs	8064	Gal
4.0# 16/30 Medallion 3000	1211	Psi	31.4	Bpm	10323	lbs	2562	Gal
Flush Linear Gel	1347	psi	31.5	Bpm	0	0	5502	gal
Acid 7.5% HCL	1562	Psi	31.6	Bpm	0	0	1512	Gal
Flush Linear Gel	2012	Psi	31.8	Bpm	0	0	6510	Gal

Avg. Rate:	31.4	bpm	Max Rate:	31.6	bpm
Avg. Pressure:	1928	psi	Max Pressure:	2646	psi

ISIP	841	psi
CBP	10160	Ft
Load to Recover	2327	Bbls

Strata Production Roadrunner Fed 1H
Forty Niner Ridge, Eddy County NM
Sec 25, T 23S, R30E API# 30-015-39361

Company:	Strata Production
Well:	Roadrunner Fed 1H Stage #4
Date:	1-7-2012
Service Co.	Baker Hughes Hobbs / Schlumberger Wire Line

Open Well:	974	psi
------------	-----	-----

Delaware Perforations (L 3)								
	10010	10020	.42" EHD 6 JSPF on 60 Deg phasing 3 1/8" Gun					
30/50 Prime Plus	140,190	Lbs						
16/30 Siber Prop	9757	Lbs						
Proppant Laden Fluid:	64428	gal	Spot 1500 Gal HCL when pumping guns down.					
Containing:	149,947	lbs	Pressure test plug to 2500 psi					
Design Proppant Volume	150,000	lbs						
Proppant in Wellbore	149,947	lbs						
Range of Concentrations	.25 - 4.0	ppg						
	Average STP		Average Rate		Stage Sand		Clean Volume	
Break Down Linear Gel	1366	psi	6	bpm	0	0	500	Gal
Pad Medallion 3000	2560	psi	30.9	Bpm	0	0	12,978	Gal
.25 # 30/50 Medallion 3000	1959	psi	30.8	Bpm	996	lbs	3948	Gal
Pad Medallion 3000	1942	psi	31.1	Bpm	0	0	24,990	Gal
1.0 # 30/50 Medallion 3000	1741	Psi	30.9	Bpm	20315	Lbs	20,286	Gal
2.0# 30/50 Medallion 3000	1535	Psi	31.1	Bpm	29379	Lbs	14,658	Gal
3.0# 30/50 Medallion 3000	1364	Psi	31.1	Bpm	38964	Lbs	12,978	Gal
4.0# 30/50 Medallion 3000	1119	Psi	30.9	Bpm	50536	Lbs	12,558	Gal
4.0# 16/30 Medallion 3000	1113	Psi	30.5	Bpm	9757	lbs	2436	Gal
Flush Linear Gel	1393	psi	31.1	Bpm	0	0	5880	gal
Acid 7.5% HCL	1420	Psi	31	Bpm	0	0	1512	Gal
Flush Linear Gel	1520	Psi	30.5	Bpm	0	0	5250	Gal

Avg. Rate:	30.2	bpm	Max Rate:	31.1	bpm
Avg. Pressure:	1836	psi	Max Pressure:	2560	psi

ISIP	845	psi
CBP	9530	Ft
Load to Recover	3185	Bbls

Strata Production Roadrunner Fed 1H
Forty Niner Ridge, Eddy County NM
Sec 25, T 23S, R30E API# 30-015-39361

Company:	Strata Production
Well:	Roadrunner Fed 1H Stage #5
Date:	1-8-2012
Service Co.	Baker Hughes Hobbs / Schlumberger Wire Line

Open Well:	619	psi
------------	-----	-----

Delaware Perforations (L 4)			
	9380	9390	.42" EHD 6 JSPF on 60 Deg phasing 3 1/8" Gun
30/50 Prime Plus	90,833	Lbs	
16/30 Siber Prop	10,213	Lbs	
Proppant Laden Fluid:	47,124	gal	Spot 1500 Gal HCL when pumping guns down.
Containing:	101,046	lbs	Pressure test plug to 2500 psi
Design Proppant Volume	100,000	lbs	
Proppant in Wellbore	101,046	lbs	
Range of Concentrations	.25 - 40	ppg	
	Average STP	Average Rate	Stage Sand
Break Down Linear Gel	1512	psi	7 bpm
Pad Medallion 3000	2055	psi	31 Bpm
.25 # 30/50 Medallion 3000	1796	psi	31.7 Bpm
Pad Medallion 3000	1702	psi	31 Bpm
1.0 # 30/50 Medallion 3000	1465	Psi	31.4 Bpm
2.0# 30/50 Medallion 3000	1227	Psi	31.4 Bpm
3.0# 30/50 Medallion 3000	1064	Psi	31.5 Bpm
4.0# 30/50 Medallion 3000	910	Psi	30.9 Bpm
4.0# 16/30 Medallion 3000	872	Psi	30.7 Bpm
Flush Linear Gel	1072	psi	31.4 Bpm
Acid 7.5% HCL	1320	Psi	31.5 Bpm
Flush Linear Gel	1560	Psi	31.5 Bpm

Avg. Rate:	31.3	bpm	Max Rate:	31.7	bpm
Avg. Pressure:	1463	psi	Max Pressure:	2055	psi

ISIP	790	psi
CBP	8970	Ft
Load to Recover	2673	Bbls

Strata Production Roadrunner Fed 1H
Forty Niner Ridge, Eddy County NM
Sec 25, T 23S, R30E API# 30-015-39361

Company:	Strata Production
Well:	Roadrunner Fed 1H Stage #6
Date:	1-8-2012
Service Co.	Baker Hughes Hobbs / Schlumberger Wire Line

Open Well:	650	psi
------------	-----	-----

Delaware Perforations (L 5)								
	8810	8820	.42" EHD 6 JSPF on 60 Deg phasing 3 1/8" Gun					
30/50 Prime Plus	90,447	Lbs						
16/30 Siber Prop	6525	Lbs						
Proppant Laden Fluid:	46,074	gal	Spot 1500 Gal HCL when pumping guns down.					
Containing:	96,972	lbs	Pressure test plug to 2500 psi					
Design Proppant Volume	100,000	lbs						
Proppant in Wellbore	96,972	lbs						
Range of Concentrations	.25 - 4.0	ppg						
	Average STP		Average Rate		Stage Sand		Clean Volume	
Break Down Linear Gel	4128	psi	8	bpm	0	0	500	Gal
Pad Medallion 3000	2324	psi	30.7	Bpm	0	0	10,626	Gal
.25 # 30/50 Medallion 3000	2195	psi	31.8	Bpm	996	lbs	3,948	Gal
Pad Medallion 3000	2003	psi	31.3	Bpm	0	0	10,500	Gal
1.0 # 30/50 Medallion 3000	1706	Psi	31.2	Bpm	15015	Lbs	14,994	Gal
2.0# 30/50 Medallion 3000	1486	Psi	31.3	Bpm	19919	Lbs	9,954	Gal
3.0# 30/50 Medallion 3000	1326	Psi	31.3	Bpm	24020	Lbs	7,980	Gal
4.0# 30/50 Medallion 3000	1149	Psi	31.3	Bpm	30497	Lbs	7,602	Gal
4.0# 16/30 Medallion 3000	1092	Psi	31.0	Bpm	6525	lbs	1,596	Gal
Flush Linear Gel	1235	psi	31.5	Bpm	0	0	3,276	gal
Acid 7.5% HCL	1331	Psi	31.3	Bpm	0	0	1,530	Gal
Flush Linear Gel	1868	Psi	31	Bpm	0	0	7,392	Gal

Avg. Rate:	31.4	bpm	Max Rate:	31.8	bpm
Avg. Pressure:	1856	psi	Max Pressure:	4128	psi

ISIP	813	psi
CBP	8510	Ft
Load to Recover	2446	Bbls

Strata Production Roadrunner Fed 1H
Forty Niner Ridge, Eddy County NM
Sec 25, T 23S, R30E API# 30-015-39361

Company:	Strata Production
Well:	Roadrunner Fed 1H Stage #7
Date:	1-8-2012
Service Co.	Baker Hughes Hobbs / Schlumberger Wire Line

Open Well:	284	psi
------------	-----	-----

Delaware Perforations (L 6)	8355	8365	.42" EHD 6 JSPF on 60 Deg phasing 3 1/8" Gun					
30/50 Prime Plus	145,690	Lbs						
16/30 Siber Prop	13,042	Lbs						
Proppant Laden Fluid:	65,772	gal	Spot 1500 Gal HCL when pumping guns down.					
Containing:	158,732	lbs	Pressure test plug to 2500 psi					
Design Proppant Volume	150,000	lbs						
Proppant in Wellbore	158,732	lbs						
Range of Concentrations	.25 - 4.0	ppg						
	Average STP		Average Rate		Stage Sand		Clean Volume	
Break Down Linear Gel	3400	psi	8	bpm	0	0	500	Gal
Pad Medallion 3000	2062	psi	26	Bpm	0	0	12,978	Gal
.25 # 30/50 Medallion 3000	1862	psi	26.5	Bpm	996	lbs	3,948	Gal
Pad Medallion 3000	1811	psi	27.4	Bpm	0	0	24,948	Gal
1.0 # 30/50 Medallion 3000	1474	Psi	27.4	Bpm	19954	Lbs	19,950	Gal
2.0# 30/50 Medallion 3000	1238	Psi	27.5	Bpm	29918	Lbs	14,952	Gal
3.0# 30/50 Medallion 3000	1068	Psi	27.4	Bpm	39075	Lbs	13,020	Gal
4.0# 30/50 Medallion 3000	918	Psi	27.4	Bpm	55747	Lbs	13,902	Gal
4.0# 16/30 Medallion 3000	941	Psi	26.9	Bpm	13042	lbs	3,234	Gal
Flush Linear Gel	1637	psi	27.4	Bpm	0	0	11,928	gal

Avg. Rate:	27.4	bpm	Max Rate:	27.4	bpm
Avg. Pressure:	1,849	psi	Max Pressure:	3,400	psi

ISIP	849	psi
CBP	xxxx	Ft

Load to Recover	3,048	Bbls
Total 30/50 Sand	839,082	Lbs
Total 16/30 Sand	70,854	lbs
Total Barrels	20,434	Bbls
Total Gallons	858,228	Gal