

30-015-39686

Packers Plus		Do It Once. Do It Right.		Confidential Information - not to be disclosed outside Mewbourne Oil Company		Completion Final	
Prepared for Micky Young		Company Mewbourne Oil Company		Date 20-Jan-12			
Well Name Ruger -6- Fed Com #4H		Type of Installation 20-Stage 4-1/2" StackFRAC® HD		Location Eddy County, NM			
Depth	Drawing	Description		OD(in)	ID(in)	Length	
				Page 1 of 3			
REV_							
TVD 8930'							
KOP 8340'							
Top of Liner 9023 45' _69.5" Incl 7" Shoe 9280'							
EA3017237 Stage 20	MD 9340 38'	***Drillable FracPORT's to be shipped without handling pups*** Latched Seal Assembly 7" 23-32 ppf x 3.875" Lower Bore x 4.75" Upper Bore SF Liner Hanger Packer PN: 108425-000004 (Shear Pins: 2 @ 482 plus 1 @ 241 : 1,205 psi setting pressure) SF Bottom Guide SNU0007073		5.875"	4.750	6 99	
MD 9340 38'		7" 26# P-110 LT&C Casing 4-1/2" 11.60# P-110 LTC LINER JOINTS: 8					
EA3017888 Stage 19	MD 9464 46'	Packers Plus 4-1/2" Drillable FracPORT™ with 3.500" Seat for 3.625" High Pressure Ball PN: 121332-000023 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		5.630"	3.500	2 65	
MD 9464 46'		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3					
EA3017136 Stage 18	MD 9549 81'	6' x 4-1/2" 13.50# P-110 LTC Pup Joint Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)		4.500"	4.000	307.42	
MD 9549 81'		3' x 4-1/2" 13.50# P-110 LTC Pup Joint 4-1/2" 11.60# P-110 LTC LINER JOINTS: 2					
EA3017801 Stage 17	MD 9673 39'	Packers Plus 4-1/2" Drillable FracPORT™ with 3.375" Seat for 3.500" High Pressure Ball PN: 121332-000022 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		5.630"	3.375	2 65	
MD 9673 39'		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3					
EA1025206 Stage 16	MD 9758 44'	6' x 4-1/2" 13.50# P-110 LTC Pup Joint Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)		4.500"	3.93"	3 02	
MD 9758 44'		3' x 4-1/2" 13.50# P-110 LTC Pup Joint 4-1/2" 11.60# P-110 LTC LINER JOINTS: 2					
EA1025141 Stage 15	MD 9882'	Packers Plus 4-1/2" Drillable FracPORT™ with 3.250" Seat for 3.375" High Pressure Ball PN: 121332-000021 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		5.630"	3.250	2 65	
MD 9882'		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3					
EA1025141 Stage 14	MD 9967 11'	6' x 4-1/2" 13.50# P-110 LTC Pup Joint Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)		4.500"	3.93"	3 07	
MD 9967 11'		3' x 4-1/2" 13.50# P-110 LTC Pup Joint 4-1/2" 11.60# P-110 LTC LINER JOINTS: 2					
EA3014444 Stage 13	MD 10090 20'	Packers Plus 4-1/2" Drillable FracPORT™ with 3.125" Seat for 3.250" High Pressure Ball PN: 121332-000020 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		5.630"	3.125	2 65	
MD 10090 20'		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3					
EA1024989 Stage 12	MD 10213 07'	6' x 4-1/2" 13.50# P-110 LTC Pup Joint Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)		4.500"	3.93"	3 06	
MD 10213 07'		3' x 4-1/2" 13.50# P-110 LTC Pup Joint 4-1/2" 11.60# P-110 LTC LINER JOINTS: 3					
EA3014440 Stage 11	MD 10336 89'	Packers Plus 4-1/2" Drillable FracPORT™ with 3.000" Seat for 3.125" High Pressure Ball PN: 121332-000019 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		5.630"	3.000	2 65	
MD 10336 89'		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3					
EA3016372 Stage 10	MD 10422 20'	6' x 4-1/2" 13.50# P-110 LTC Pup Joint Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)		4.500"	3.93"	3 03	
MD 10422 20'		3' x 4-1/2" 13.50# P-110 LTC Pup Joint 4-1/2" 11.60# P-110 LTC LINER JOINTS: 2					
EA3016372 Stage 9		Packers Plus 4-1/2" Drillable FracPORT™ with 2.875" Seat for 3.000" High Pressure Ball PN: 121332-000018 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		5.630"	2.875	2 65	
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3					
Service Center Midland, TX		Telephone 432-563-8024		Contact Scott Mabry		Telephone Chad Williams 405-255-3223	



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outside Mewbourne Oil Company

Completion
Final

Prepared for		Company	Date		
Micky Young		Mewbourne Oil Company	20-Jan-12		
Well Name		Type of Installation	Location		
Ruger -6- Fed Com #4H		20-Stage 4-1/2" StackFRAC® HD	Eddy County, NM		
Depth	Drawing	Description	OD(in)	ID(in)	Length
			Page 2 of 3		
REV_					
EA2018347		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3.93"	6 07
MD 10545.43		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)	5.750"	3.875	5.25
		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3.93"	3 05
EA1025080		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4.500"	4.000	115 06
Stage 14		Packers Plus 4-1/2" Drillable FracPORT™ with 2.750" Seat for 2.875" High Pressure Ball	5.630"	2.750	2 65
MD 10668.79		PN: 121332-000017 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
370 17 bbls		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4.500"	4.000	115.23
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3.93"	6 04
EA2017787		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)	5 750"	3.875	5.25
MD 10792.71		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.93"	3.09
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4.500"	4.000	115 32
EA1024856		Packers Plus 4-1/2" Drillable FracPORT™ with 2.625" Seat for 2.750" High Pressure Ball	5 630"	2.625	2 65
Stage 13		PN: 121332-000016 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
MD 10916.37		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4 500"	4.000	115.23
373 81 bbls		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.93"	6 01
EA2017785		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)	5.750"	3.875	5.25
MD 11010.26		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3.93"	3.06
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4 500"	4.000	77.54
EA1024802		Packers Plus 4-1/2" Drillable FracPORT™ with 2.500" Seat for 2.625" High Pressure Ball	5.630"	2.500	2 65
Stage 12		PN: 121332-000015 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
MD 11126.11		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4.500"	4.000	114 83
376 93 bbls		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3.93"	6 12
EA2018387		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)	5 750"	3.875	5.25
MD 11249.71		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3.93"	3 10
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4.500"	4.000	76.73
EA1024745		Packers Plus 4-1/2" Drillable FracPORT™ with 2.375" Seat for 2.500" High Pressure Ball	5 630"	2.375	2 65
Stage 11		PN: 121332-000014 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
MD 11334.79		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4 500"	4.000	76.71
380 04 bbls		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3.93"	6.11
EA2018386		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)	5.750"	3.875	5.25
MD 11420.26		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.93"	3 11
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4.500"	4.000	76.64
EA1024697		Packers Plus 4-1/2" Drillable FracPORT™ with 2.250" Seat for 2.375" High Pressure Ball	5.630"	2.250	2 65
Stage 10		PN: 121332-000013 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
MD 11505.26		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4.500"	4.000	114.94
382 58 bbls		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.93"	6.11
EA2018575		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)	5.750"	3.875	5.25
MD 11628.96		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.93"	3 10
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4.500"	4.000	76.22
EA1023996		Packers Plus 4-1/2" Drillable FracPORT™ with 2.125" Seat for 2.250" High Pressure Ball	5 630"	2.125	2 65
Stage 9		PN: 121332-000012 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
MD 11713.53		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4 500"	4.000	114.99
385.68 bbls		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3.93"	6.10
EA2018383		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)	5 750"	3.875	5.25
MD 11837.27		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.93"	3.11
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4.500"	4.000	115.50
EA1024487		Packers Plus 4-1/2" Drillable FracPORT™ with 2.000" Seat for 2.125" High Pressure Ball	5.630"	2.000	2 65
Stage 8		PN: 121332-000011 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
MD 11961.13		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4.500"	4.000	115.52
389.37 bbls		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.93"	6.12
EA2018389		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)	5.750"	3.875	5.25
MD 12085.42		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.93"	3.11
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4.500"	4.000	114.82
Service Center	Telephone	Contact	Telephone		
Midland, TX	432-563-8024	Scott Mabry	Chad Williams 405-255-3223		

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Prepared for Micky Young		Company Mewbourne Oil Company		Date 20-Jan-12			
Well Name Ruger -6- Fed Com #4H		Type of Installation 20-Stage 4-1/2" StackFRAC® HD		Location Eddy County, NM			
Depth	Drawing	Description	OD(in)	ID(in)	Length		
REV_		Page 3 of 3					
EA1024544							
Stage 7							
MD 12208 60'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.875" Seat for 2.000" High Pressure Ball	5 630"	1.875	2 65		
393 06 bbls		PN: 121332-000010 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840			
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4,500"	4 000	114.09		
		6' x 4-1/2" 13 50# P-110 LTC Pup Joint	4 500"	3 93"			
EA2017868		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5 750"	3.875	5.25		
MD 12331 43'		PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)					
		3' x 4-1/2" 13 50# P-110 LTC Pup Joint	4,500"	3 93"	3.10		
EA1023776		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4 500"	4 000	76 24		
Stage 6							
MD 12416 02'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.750" Seat for 1.875" High Pressure Ball	5,630"	1.750	2.65		
396 15 bbls		PN: 121332-000009 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840			
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4,500"	4,000	115 30		
		6' x 4-1/2" 13 50# P-110 LTC Pup Joint	4 500"	3,93"	6.09		
EA2018577		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5,750"	3.875	5.25		
MD 12540 06'		PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)					
		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3 93"	3 09		
EA1016637		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4,500"	4 000	115.15		
Stage 5							
MD 12663.55'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.625" Seat for 1.750" High Pressure Ball	5 630"	1.625	2 65		
399.84 bbls		PN: 121332-000008 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840			
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4,500"	4 000	115 10		
		6' x 4-1/2" 13 50# P-110 LTC Pup Joint	4 500"	3,93"	6 10		
EA2018576		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5 750"	3.875	5.25		
MD 12787 40'		PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)					
		3' x 4-1/2" 13 50# P-110 LTC Pup Joint	4 500"	3 93"	3 10		
EA1016067		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4,500"	4 000	76 74		
Stage 4							
MD 12872 49'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.500" Seat for 1.625" High Pressure Ball	5 630"	1.500	2 65		
402.95 bbls		PN: 121332-000007 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840			
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4,500"	4,000	115.30		
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4,500"	3,93"	6.09		
EA2017809		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5,750"	3.875	5.25		
MD 12996.53'		PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)					
		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3 93"	3 09		
EA1017428		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4,500"	4,000	76.74		
Stage 3							
MD 13081 61'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.375" Seat for 1.500" High Pressure Ball	5,630"	1.375	2.65		
406 07 bbls		PN: 121332-000006 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840			
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4,500"	4,000	114.93		
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3 93"	6 11		
EA2017798		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5,750"	3.875	5.25		
MD 13205 3'		PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)					
		3' x 4-1/2" 13 50# P-110 LTC Pup Joint	4,500"	3,93"	3.07		
EM0041670		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4 500"	4,000	77.22		
Stage 2							
MD 13290.83'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.25" Seat for 1.375" High Pressure Ball	5,630"	1.375	2.65		
409.18 bbls		PN: 121332-000006 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840			
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 3	4,500"	4,000	115.27		
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4,500"	3,93"	6 06		
EA2017887		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5,750"	3.875	5.25		
MD 13414.81'		PN: 124929-000004 (4 shear pins at 522 psi each: 2,088 psi setting pressure)					
		3' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3,93"	3 07		
		4-1/2" 11.60# P-110 LTC LINER JOINTS: 2	4,500"	4,000	76 77		
Stage 1							
MD 13499.9'		Customer 4-1/2" Pump Off Sub					
412.3 bbls		(Pinned above 4000 PSI)					
TMD							
13602'							
Service Center Midland, TX		Telephone 432-563-8024	Contact Scott Mabry	Telephone Chad Williams 405-255-3223			