

Submit 1 Copy 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
October 13, 2009

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

WELL API NO. 30-015-39929
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-7717-13
7. Lease Name or Unit Agreement Name Zircon 2 LI State
8. Well Number 1H
9. OGRID Number 14744
10. Pool name or Wildcat Wildcat Bone Spring 96403

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)

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

2. Name of Operator
Mewbourne Oil Company

3. Address of Operator
PO Box 5270, Hobbs, NM 88241

4. Well Location

Unit Letter L : 2030' feet from the South line and 310' feet from the West line
Section 2 Township 19S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3385' GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Comp Sundry ☒

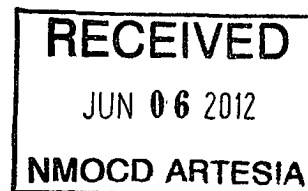
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

05/23/12 Frac Bone Spring Ports from 8253' MD (7964' TVD) to 12450 MD (8091' TVD) in 19 stages w/1,100,330 gals 20# X-Link gel carrying 991,060# 20/40 sand tailed w/263,240# SB Excel. Flowback well for cleanup.

05/26/12 RIH w/2 7/8" 6.5 L-80 tbg to 7697'. Put well on production.

Spud Date: 04/08/2012

Rig Release Date: 05/09/2012



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

SIGNATURE Jackie Lathan TITLE Hobbs Regulatory DATE 06/01/12

Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com PHONE: 575-393-5905
For State Use Only

APPROVED BY: J. C. Shepard TITLE Geologist DATE 6/15/2012
Conditions of Approval (if any):



Do It Once.
Do It Right

Confidential Information - not to be disclosed
outside Mewbourne Oil Company

**Final
Completion**

Prepared for Mr. Mickey Young	Company Mewbourne Oil Company	Date 8-May-12
Well Name Zircon 2 LI State #1H	Type of Installation 19-Stage 4-1/2" StackFRAC® HD	Location Eddy County, NM

Depth	Drawing	Description	OD(in)	ID(in)	Length
REV_			Page 1 of 3		
KOP 7507'					
TOL 7937.14'					
7" Shoe 8165'					
Stage 19 EA1028422 8253.06' 308.74BBLs		***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	5.875"	4.750 3.875	
SNU0009331 8377.44'		7" 26# P-110 LT&C Casing 4-1/2" 13.50# P-110 LTC LINER JOINTS: 8	5.850"	3.850	9 44
Stage 18 EA1031346 8501.26' 312.46BBLs		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3 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) 3' x 4-1/2" 13 50# P-110 LTC Pup Joint 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	5 630"	3.500 3.840 3.92" 3.92" 3.875	2 65 115.70 6.03 5.25
SNU0008975 8625.80'		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3 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) 3' x 4-1/2" 13 50# P-110 LTC Pup Joint 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3.92" 3.92" 3.75	3.02 115.55 2.65
Stage 17 EA1032123 8749.01' 316.18BBLs		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3 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) 3' x 4-1/2" 13.50# P-110 LTC Pup Joint 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3.92" 3.92" 3.875	3.07 114 89 2 65
SNU0008963 8872.83'		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3 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) 3' x 4-1/2" 13.50# P-110 LTC Pup Joint 4-1/2" 13.50# P-110 LTC LINER JOINTS: 2	4 500"	3.92" 3.92" 3.125	3.06 76.65 2.65
Stage 16 EA1029923 8957.79' 319.31BBLs		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3 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) 3' x 4-1/2" 13.50# P-110 LTC Pup Joint 4-1/2" 13.50# P-110 LTC LINER JOINTS: 2	5 630"	3.250 3.840 3.92" 3.92" 3.875	2 65 115.88 6.04 5 25
SNU0009345 9082.36'			4 500"	3 92"	2 99
			4 500"	3 92"	76 64

Service Center Telephone Contact
Midland, TX 432-563-8024 Scott Mabry

Telephone
Chad Williams 405-255-3223



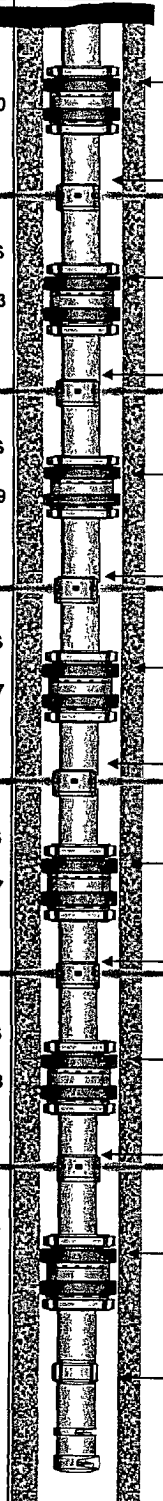
Do It Once.
Do It Right

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outside Mewbourne Oil Company

Final
Completion

Prepared for Mr. Mickey Young	Company Mewbourne Oil Company	Date 8-May-12
Well Name Zircon 2 LI State #1H	Type of Installation 19-Stage 4-1/2" StackFRAC® HD	Location Eddy County, NM

Depth	Drawing	Description	OD(in)	ID(in)	Length
REV_					
Stage 15			Page 2 of 3		
EA1029475 9167.24'		Packers Plus 4-1/2" Drillable FracPORT™ with 3.000" Seat for 3.125" High Pressure Ball	5.630"	3.000	2 65
322.45BBLs		PN: 121332-000019 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	115.59
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3 92"	6 08
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5.750"	3.875	5 25
SNU0009001 9291.56'		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 92"	2 98
		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4.500"	3 92"	115 18
Stage 14		Packers Plus 4-1/2" Drillable FracPORT™ with 2.875" Seat for 3.000" High Pressure Ball	5.630"	2.875	2 65
EA1030913 9414.97'		PN: 121332-000018 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
326.17BBLs		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	113 87
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3 92"	5 78
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5.750"	3.875	5 25
SNU0009004 9537.27'		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 92"	3 01
		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	115 55
Stage 13		Packers Plus 4-1/2" Drillable FracPORT™ with 2.750" Seat for 2.875" High Pressure Ball	5.630"	2.750	2 65
EA1030114 9661.08'		PN: 121332-000017 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
329.86BBLs		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4.500"	3 92"	115 81
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.92"	6 04
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5.750"	3.875	5 25
SNU0009245 9785.58'		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"	3.92"	3 05
		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2	4.500"	3.92"	76 66
Stage 12		Packers Plus 4-1/2" Drillable FracPORT™ with 2.625" Seat for 2.750" High Pressure Ball	5.630"	2.625	2 65
EA1028718 9870.54'		PN: 121332-000016 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
333.00BBLs		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	115 59
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3 92"	6 06
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5.750"	3.875	5 25
SNU0009320 9994.84'		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 92"	3 02
		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2	4.500"	3.92"	76 13
Stage 11		Packers Plus 4-1/2" Drillable FracPORT™ with 2.500" Seat for 2.625" High Pressure Ball	5.630"	2.500	2 65
EA1031249 10079.24'		PN: 121332-000015 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
336.13BBLs		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	115 35
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3.92"	6 02
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5.750"	3.875	5 25
SNU0009242 10203.26'		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 92"	3 03
		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2	4 500"	3 92"	76 51
Stage 10		Packers Plus 4-1/2" Drillable FracPORT™ with 2.375" Seat for 2.500" High Pressure Ball	5.630"	2.375	2 65
EA1030257 10288.05'		PN: 121332-000014 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
339.26BBLs		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4.500"	3 92"	114.64
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3 92"	6 07
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5.750"	3.875	5 25
SNU0009243 10411.41'		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 92"	3 03
		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3.92"	112 60
Stage 9		Packers Plus 4-1/2" Drillable FracPORT™ with 2.250" Seat for 2.375" High Pressure Ball	5.630"	2.250	2 65
EA1030190 10532.29'		PN: 121332-000013 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
342.93BBLs		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	112 82
		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4.500"	3 92"	6 04
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer	5.750"	3.875	5 25
SNU0008998 10653.80'		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"	3.92"	2 99
		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4.500"	3.92"	114.09
Stage 8		Packers Plus 4-1/2" Drillable FracPORT™ with 2.125" Seat for 2.250" High Pressure Ball	5.630"	2.125	2 65
EA1031066 10776.13'		PN: 121332-000012 (5 shear pins at 314 psi each: 1,570 psi opening pressure)		3.840	
346.58BBLs		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	110.67
Service Center Telephone Contact			Telephone		
Midland, TX 432-563-8024 Scott Mabry			Chad Williams 405-255-3223		

Prepared for Mr. Mickey Young		Company Mewbourne Oil Company	Date 8-May-12		
Well Name Zircon 2 LI State #1H		Type of Installation 19-Stage 4-1/2" StackFRAC® HD	Location Eddy County, NM		
Depth	Drawing	Description	OD(in)	ID(in)	Length
Page 3 of 3					
REV_		6' x 4-1/2" 13.50# P-110 LTC Pup Joint	4 500"	3 92"	6.07
SNU0008990 10895.52'		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 92"	3 01
Stage 7		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4.500"	3 92"	111 89
EA1031062 11015.67'		Packers Plus 4-1/2" Drillable FracPORT™ with 2.000" Seat for 2.125" High Pressure Ball PN: 121332-000011 (5 shear pins at 314 psi each; 1,570 psi opening pressure)	5.630"	2.000	2.65
350.18BBLS		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	114 76
		6' x 4-1/2" 13 50# P-110 LTC Pup Joint	4 500"	3 92"	6 08
SNU0009343 11139.16'		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"	3.92"	3 06
Stage 6		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3.92"	110 58
EA1032154 11258.05'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.875" Seat for 2.000" High Pressure Ball PN: 121332-000010 (5 shear pins at 314 psi each; 1,570 psi opening pressure)	5 630"	1.875	2 65
353.18BBLS		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4.500"	3 92"	113 68
		6' x 4-1/2" 13 50# P-110 LTC Pup Joint	4 500"	3 92"	6.00
SNU0009009 11380.38'		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 92"	3 09
Stage 5		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4.500"	3 92"	114 17
EA1028677 11502.89'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.750" Seat for 1.875" High Pressure Ball PN: 121332-000009 (5 shear pins at 314 psi each; 1,570 psi opening pressure)	5 630"	1.750	2 65
357.49BBLS		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	113 92
		6' x 4-1/2" 13 50# P-110 LTC Pup Joint	4.500"	3 92"	6.02
SNU0009177 11625.48'		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 92"	3 09
Stage 4		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	114 00
EA1032403 11747.82'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.625" Seat for 1.750" High Pressure Ball PN: 121332-000008 (5 shear pins at 314 psi each; 1,570 psi opening pressure)	5 630"	1.625	2 65
361.16BBLS		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	114 57
		6' x 4-1/2" 13 50# P-110 LTC Pup Joint	4 500"	3 92"	6.01
SNU0008697 11871.05'		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"	3.92"	2 98
Stage 3		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4.500"	3.92"	114 98
EA1032573 11994.26'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.500" Seat for 1.625" High Pressure Ball PN: 121332-000007 (5 shear pins at 314 psi each; 1,570 psi opening pressure)	5.630"	1.500	2 65
364.86BBLS		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	115 23
		6' x 4-1/2" 13 50# P-110 LTC Pup Joint	4 500"	3 92"	6.10
SNU0009208 12118.24'		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 92"	3.03
Stage 2		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2	4 500"	3.92"	76 54
EA1028961 12203.06'		Packers Plus 4-1/2" Drillable FracPORT™ with 1.375" Seat for 1.500" High Pressure Ball PN: 121332-000006 (5 shear pins at 314 psi each; 1,570 psi opening pressure)	5.630"	1.375	2 65
367.99BBLS		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4 500"	3 92"	115 24
		6' x 4-1/2" 13 50# P-110 LTC Pup Joint	4.500"	3 92"	6 05
SNU0009321 12327.00'		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 92"	3.03
Stage 1		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3	4.500"	3 92"	111 97
12450'		Customer 4-1/2" Pump Off Sub (Pinned above 4000 PSI)			2.75
371.69BBLS					
TMD 12503'					
Service Center Midland, TX			Telephone 432-563-8024		
Contact Scott Mabry			Telephone Chad Williams 405-255-3223		