

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No 1004-0135
Expires January 31, 2004

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

2. Name of Operator
Mewbourne Oil Company 14744

3a. Address
PO Box 5270 Hobbs, NM 88241

3b. Phone No. (include area code)
575-393-5905

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

SL 1580' FNL & 65' FWL, Sec 28-T18S-R30E Unit Letter E
BHL ' FNL & ' FEL, Sec 28 -T18S - R30E Unit Letter H (At TD)

5. Lease Serial No.
NMNM-033775

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No
Bradley 28 Fed Com #1H

9. API Well No.
30-015-38228

10. Field and Pool, or Exploratory Area
Santo Nino Bone Spring 54600

11. County or Parish, State
Eddy County, NM

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

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

3. 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

06/16/11 Frac Bone Springs at 8451' - 12840' (8222' - 8265' TVD) in 20 stages w/20,000 gals 15% HCl & 1,012,000 gals 20# X-link gel carrying 812,000# 20/40 sand. Tailed w/287,500# SB Excel. Flowback for cleanup.

06/23/11 RIH w/2 7/8" L80 6.5# tbg to 7761'.

06/24/11 Put well on production.

Accepted for record - NMOC
AUG 03 2011

RECEIVED
JUL 20 2011
NMOC ARTESIA

ACCEPTED FOR RECORD
JUL 18 2011
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

Jackie Lathan

Title Hobbs Regulatory

Signature

Date 07/11/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

Title

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

Date

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.

(Continued on next page)

Packers Plus		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 9-Apr-11			
Well Name Bradley 28 Fed Com 2H		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 2							
KOP 7,625'							
TVD 8,224'							
TOL 8,210.47'							
7" 26# 314.44 bbls.		***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: 108426-000004 (Shear Pins: 2 @ 482 plus 1 @ 241 : 1,205 psi setting pressure) SF Bottom Guide		5.875"	4.750"	5 51	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		5.850"	3.850"	0 94	
		7" 26# P-110 LT&C Casing		4.500"	4 000"	3 16	
		4-1/2" 11.60# P-110 LTC LINER 6 JOINTS:		4 500"	4.000"	233 8	
Stage 20 8,450.88 318.16 bbls.		Packers Plus 4-1/2" Drillable FracPORT™ with 3.625" Seat for 3.750" High Pressure Ball PN: 121332-000024 (5 shear pins at 314 psi each; 1,570 psi opening pressure)		5 630"	3.625" 3.840	2 65	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	118 65	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	5 62	
MD 8577.80		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)		5 750"	3.875"	5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	3 09	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	117 91	
Stage 19 8704.06 322.09 bbls.		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" 3.840	2.65	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	118 02	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	5.62	
MD 8830.34		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)		5 750"	3.875"	5.25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	3 08	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	117 56	
Stage 18 8956.23 325.99 bbls.		Packers Plus 4-1/2" Drillable FracPORT™ with 3.375" Seat for 3.250" High Pressure Ball PN: 121332-000022 (5 shear pins at 314 psi each; 1,570 psi opening pressure)		5 630"	3.375" 3.840	2 65	
		4-1/2" 11.60# P-110 LTC LINER 2 JOINTS:		4 500"	4 000"	77 61	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	5 63	
MD 9042.12		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)		5 750"	3.875"	5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	3 09	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	117 88	
Stage 17 9168.34 329.28 bbls.		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" 3.840	2.65	
		4-1/2" 11.60# P-110 LTC LINER 2 JOINTS:		4 500"	4 000"	79 03	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	5 63	
MD 9256.66		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)		5 750"	3.875"	5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	3 09	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	117.58	
Stage 16 9384.67 332.69 bbls.		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" 3.840	2 65	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	115 82	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"		
MD 9505.66		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)		5 750"	3.875"	5 61	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	5.25	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	3 08	
				4 500"	4 000"	117.65	
Stage 15 9634.68 336.46 bbls.		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" 3.840	2 65	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	116 20	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	5 62	
MD 9756.10		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)		5 750"	3.875"	5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	3 09	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	115 42	
Stage 14 9879.86 340.31 bbls.		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" 3.840	2 65	
		4-1/2" 11.60# P-110 LTC LINER 4 JOINTS:		4 500"	4 000"	154 39	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	5.63	
MD 10042.53		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)		5 750"	3.875"	5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	3 09	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	112 98	
Stage 13 10163.86 344.71 bbls.		Packers Plus 4-1/2" Drillable FracPORT™ with 2.750" Seat for 2.875" High Pressure Ball PN: 121332-000017 (5 shear pins at 314 psi each; 1,570 psi opening pressure)		5 630"	2.750" 3.840	2 65	
		4-1/2" 11.60# P-110 LTC LINER 2 JOINTS:		4 500"	4 000"	76.61	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	5.62	
MD 10248.73		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)		5 750"	3.875"	5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	3 08	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	115.92	
Stage 12 10372.96 347.95 bbls.		Packers Plus 4-1/2" Drillable FracPORT™ with 2.625" Seat for 2.750" High Pressure Ball PN: 121332-000016 (5 shear pins at 314 psi each; 1,570 psi opening pressure)		5 630"	2.625" 3.840	2 65	
		4-1/2" 11.60# P-110 LTC LINER 3 JOINTS:		4 500"	4 000"	115 31	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	5 63	
MD 10496.57		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)		5 750"	3.875"	5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000"	3 09	
Total Page 1						2297 44	
Service Center Midland, TX		Telephone 432-563-8024		Contact Keith Martin		Telephone Chad Williams 405-255-3223	

Packers Plus		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 9-Apr-11			
Well Name Bradley 28 Fed Com 2H		Type of Installation 20-Stage 4-1/2" StackFRAC® HD		Location Eddy, County NM.			
Depth	Drawing	Description		OD(in)	ID(in)	Length	
REV_		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 115.45
Stage 11 10629.30		Packers Plus 4-1/2" Drillable FracPORT™ with 2.600" Seat for 2.625" High Pressure Ball PN: 121332-000015 (5 shear pins at 314 psi each; 1,570 psi opening pressure)		5.630"	2.500	2 65	
351.79 bbls.					3.840		
MD 10706.32		4-1/2" 11.60# P-110 LTC LINER		2 JOINTS:		4 500"	4 000 77.67
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 64	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5.750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 08	
		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 116 03
Stage 10 10830.68		Packers Plus 4-1/2" Drillable FracPORT™ with 2.375" Seat for 2.500" High Pressure Ball PN: 121332-000014 (5 shear pins at 314 psi each; 1,570 psi opening pressure)		5 630"	2.375	2 65	
355.05 bbls.					3.840		
MD 10917.20		4-1/2" 11.60# P-110 LTC LINER		2 JOINTS:		4 500"	4 000 78 24
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 63	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5 750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 08	
		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 114 40
Stage 9 11038.93		Packers Plus 4-1/2" Drillable FracPORT™ with 2.250" Seat for 2.375" High Pressure Ball PN: 121332-000013 (5 shear pins at 314 psi each; 1,570 psi opening pressure)		5 630"	2.250	2 65	
358.29 bbls.					3.840		
MD 11164.82		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 116 61
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 63	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5.750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 08	
		4-1/2" 11.60# P-110 LTC LINER		2 JOINTS:		4 500"	4 000 76 71
Stage 8 11249.66		Packers Plus 4-1/2" Drillable FracPORT™ with 2.125" Seat for 2.250" High Pressure Ball PN: 121332-000012 (5 shear pins at 314 psi each; 1,570 psi opening pressure)		5.630"	2.125	2 65	
361.55 bbls.					3.840		
MD 11374.19		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 116 06
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 62	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5 750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 08	
		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 114 88
Stage 7 11497.40		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	
365.38 bbls.					3.840		
MD 11584.72		4-1/2" 11.60# P-110 LTC LINER		2 JOINTS:		4 500"	4 000 79 05
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 62	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5 750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 08	
		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 115 13
Stage 6 11708.76		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	
368.65 bbls.					3.840		
MD 11792.04		4-1/2" 11.60# P-110 LTC LINER		2 JOINTS:		4 500"	4 000 75 59
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 62	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5 750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 10	
		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 119 48
Stage 5 11919.67		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	
371.93 bbls.					3.840		
MD 12013.04		4-1/2" 11.60# P-110 LTC LINER		2 JOINTS:		4 500"	4 000 84 89
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 63	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5 750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 08	
		4-1/2" 11.60# P-110 LTC LINER		2 JOINTS:		4 500"	4 000 84 19
Stage 4 12105.86		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	
374.81 bbls.					3.840		
MD 12239.83		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 125.79
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 63	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5 750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 10	
		4-1/2" 11.60# P-110 LTC LINER		2 JOINTS:		4 500"	4 000 85 72
Stage 3 12333.70		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	
378.35 bbls.					3.840		
MD 12469.91		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 127 93
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 63	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5.750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 09	
		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 126 77
Stage 2 12605.02		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	
382.55 bbls.					3.840		
MD 12698.77		4-1/2" 11.60# P-110 LTC LINER		2 JOINTS:		4 500"	4 000 85 47
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 63	
		Packers Plus 7" x 4-1/2" RockSEAL® II 10K Centralized Hydraulic Set Open Hole Packer PN: 121381-000001 (6 shear pins at 324 psi each; 1,944 psi setting pressure)			5 750"	3.875 5 25	
		3' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 3 07	
		4-1/2" 11.60# P-110 LTC LINER		3 JOINTS:		4 500"	4 000 127 28
					4 500"	4 000 5 63	
Stage 1 12840.00		Packers Plus 4-1/2" Dual Hydraulic FracPORT™ Centralized PN: 121288-000001 (11 pins at 391 psi each; 4,301 psi Upper) / (7 pins at 630 psi each; 4,410 psi Lower)		5 630"	3.875	4 34	
386.19 bbls.		3' x 4-1/2" 11.6# P-110 LTC Pup Joint		4 500"	4 000	3 08	
		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 60	
		Packers Plus 4-1/2" Toe Circulating Sub w/ 1.00" Seat for 1.25" High Pressure Ball PN: 103039-000011 (3 pins at 366 psi each; 1,098 psi closing pressure)			5 500"	NA 2 72	
		4-1/2" LTC Single Valve Float Collar PN: 104733			5 000"	NA 1 32	
Depth set @ 12,854'		6' x 4-1/2" 11.6# P-110 LTC Pup Joint			4 500"	4 000 5 62	
8,266' TVD		4-1/2" LTC Single Valve Float Collar PN: 104733			5 000"	NA 1 34	
12,892' TD		4-1/2" LTC Guide Shoe PN: 121704-000001			5 500"	2.250 0 75	
		Total Page 2				2359.86	
		Total Page 1				2294 44	
		Total				4654 30	
Service Center Midland, TX		Telephone 432-563-8024		Contact Keith Martin		Telephone Chad Williams 405-255-3223	