

OPERATOR MEWBOURNE OIL COMPANY
WELL/LEASE SALADO DRAW 10 FED COM 1H
COUNTY LEA

075-0085

STATE OF NEW MEXICO
DEVIATION REPORT

304	0.44
699	0.40
984	1.10
1,336	0.99
1,687	0.73
2,034	0.41
2,386	0.87
2,770	2.12
2,898	2.49
3,056	3.57
3,184	3.83
3,310	4.53
3,469	4.27
3,533	3.26
3,628	4.04
3,743	3.71
3,947	2.48
4,075	2.43
4,234	2.54
4,394	2.91
4,554	1.76
4,816	2.86
5,136	1.66
5,580	0.81
5,993	0.31
6,406	0.51
6,768	0.66
7,265	0.40
7,678	1.15
8,058	0.83

SUR: C-10-26s-33e, 330/N & 1690/W
BHL: N-10-26s-33e, 4917/N & 1758/W
API # 30-025-40124

STATE OF TEXAS

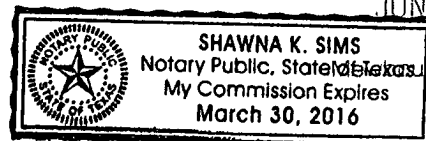
COUNTY OF MIDLAND

BY: Kyle Hollingsworth

The foregoing instrument was acknowledged before me on 5/30/12, by
Kyle Hollingsworth on behalf of Patterson-UTI Drilling Company LLC.

Received

Shawna K. Sims
Notary Public for Midland County, Texas
My Commission Expires:

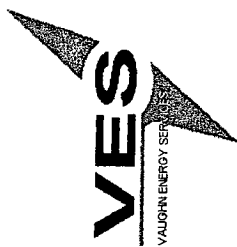


JUN 04 2012

Mewbourne Oil Company
Hobbs



Company: Mewbourne
Lease/Well: Salado Draw 10 Federal Com /No. 001H
Location: S.10 T.26s R33e
Rig Name: Patterson 75
State/County: New Mexico/Lea
Latitude: 32.06
GRID North is 0.41 Degrees East of True North
VS-Azi: 86.57 Degrees



Elevation : RKB=23 Feet

DRILLOG HA GYRO SURVEY CALCULATIONS

Filename: ...10 fed com #1h_gyro_survey.ut
Minimum Curvature Method
Report Date/Time: 5/8/2012 / 16:35

Vaughn Energy Services
Gardendale, TX 79758
432-563-5444

Surveyor: Dustin Wedel

Salado Draw 10 Federal Com No. 001H / API# 30-025-40124

SUR: C-10-26s-33e, 330/N & 1690/W
BHL: N-10-26s-33e, 4917/N & 1758/W
API # 30-025-40124

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	****
100.00	0.64	66.57	100.00	0.22	0.51	0.52	0.56	66.57	0.64
200.00	0.56	59.20	199.99	0.70	1.45	1.48	1.60	64.31	0.11
300.00	0.89	57.23	299.98	1.37	2.52	2.60	2.87	61.52	0.33
400.00	0.95	58.16	399.97	2.22	3.88	4.00	4.47	60.16	0.06
500.00	1.09	54.01	499.96	3.22	5.35	5.53	6.24	58.96	0.16
600.00	1.19	46.77	599.94	4.49	6.87	7.13	8.21	56.86	0.17
700.00	1.26	40.75	699.91	6.03	8.34	8.69	10.29	54.15	0.15
800.00	1.21	35.76	799.89	7.72	9.68	10.12	12.38	51.43	0.12
900.00	1.17	33.00	899.87	9.43	10.85	11.40	14.38	49.00	0.07
1000.00	0.97	32.65	999.85	11.00	11.86	12.50	16.18	47.17	0.20
1100.00	0.79	25.64	1099.84	12.33	12.62	13.33	17.64	45.66	0.21
1200.00	0.61	17.32	1199.83	13.46	13.07	13.85	18.76	44.17	0.20
1300.00	0.45	23.60	1299.83	14.33	13.39	14.22	19.61	43.06	0.18
1400.00	0.38	23.13	1399.82	15.00	13.68	14.55	20.30	42.37	0.06
1500.00	0.27	55.87	1499.82	15.44	14.00	14.90	20.84	42.21	0.21
1600.00	0.15	84.77	1599.82	15.58	14.33	15.23	21.17	42.60	0.16
1700.00	0.21	192.71	1699.82	15.41	14.42	15.31	21.10	43.09	0.29
1800.00	0.28	199.18	1799.82	15.00	14.30	15.17	20.72	43.62	0.07

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
1900.00	0.44	190.10	1899.82	14.39	14.15	14.98	20.18	44.51	0.18
2000.00	0.40	182.57	1999.82	13.66	14.07	14.86	19.61	45.83	0.07
2100.00	0.31	176.88	2099.81	13.04	14.06	14.82	19.18	47.16	0.10
2200.00	0.54	142.64	2199.81	12.40	14.37	15.08	18.98	49.20	0.33
2300.00	1.00	129.17	2299.80	11.47	15.33	15.99	19.14	53.19	0.49
2400.00	1.03	119.78	2399.79	10.47	16.78	17.38	19.78	58.03	0.17
2500.00	1.37	113.18	2499.77	9.56	18.66	19.20	20.96	62.87	0.36
2600.00	1.64	105.96	2599.73	8.70	21.13	21.61	22.85	67.62	0.33
2700.00	1.72	105.84	2699.69	7.89	23.95	24.37	25.21	71.75	0.09
2800.00	2.41	106.45	2799.62	6.89	27.41	27.77	28.26	75.89	0.69
2900.00	3.14	105.71	2899.50	5.55	32.06	32.34	32.54	80.18	0.73
3000.00	3.52	104.06	2999.34	4.06	37.68	37.85	37.89	83.84	0.39
3100.00	3.77	104.01	3099.13	2.52	43.85	43.92	43.92	86.71	0.25
3200.00	4.25	102.46	3198.89	0.92	50.66	50.63	50.67	88.95	0.49
3300.00	4.93	95.10	3298.57	-0.26	58.56	58.44	58.56	90.25	0.90
3400.00	4.95	86.59	3398.20	-0.38	67.14	67.00	67.15	90.33	0.73
3500.00	3.92	85.96	3497.90	0.11	74.86	74.73	74.86	89.91	1.03
3600.00	3.75	86.87	3597.67	0.53	81.54	81.42	81.54	89.63	0.18
3700.00	3.30	91.56	3697.48	0.63	87.69	87.57	87.69	89.59	0.54
3800.00	3.20	93.87	3797.32	0.37	93.35	93.21	93.35	89.77	0.17
3900.00	2.93	97.51	3897.18	-0.15	98.67	98.48	98.67	90.09	0.33
4000.00	2.58	102.67	3997.06	-0.98	103.40	103.15	103.40	90.54	0.42
4100.00	2.35	103.36	4096.97	-1.95	107.59	107.28	107.61	91.04	0.24
4200.00	2.42	102.56	4196.88	-2.88	111.64	111.27	111.68	91.48	0.07
4300.00	2.66	105.64	4296.79	-3.97	115.94	115.49	116.00	91.96	0.28
4400.00	2.56	104.09	4396.68	-5.14	120.34	119.81	120.45	92.44	0.12
4500.00	1.78	99.59	4496.61	-5.94	124.04	123.46	124.18	92.74	0.80
4600.00	2.32	92.97	4596.55	-6.30	127.59	126.98	127.75	92.83	0.59
4700.00	3.55	110.33	4696.41	-7.48	132.52	131.83	132.73	93.23	1.50
4800.00	3.72	118.30	4796.21	-10.10	138.28	137.43	138.65	94.18	0.53
4900.00	2.70	122.77	4896.06	-12.91	143.12	142.09	143.70	95.15	1.05
5000.00	1.72	125.48	4995.98	-15.06	146.32	145.16	147.09	95.88	0.99
5100.00	1.20	139.64	5095.95	-16.73	148.22	146.95	149.16	96.44	0.63
5200.00	0.98	144.17	5195.93	-18.22	149.40	148.04	150.50	96.95	0.23
5300.00	0.82	141.04	5295.92	-19.47	150.35	148.92	151.60	97.38	0.17
5400.00	0.69	136.14	5395.91	-20.46	151.22	149.72	152.59	97.70	0.14
5500.00	0.66	140.21	5495.90	-21.34	152.00	150.45	153.49	97.99	0.05
5600.00	0.56	141.89	5595.89	-22.17	152.68	151.08	154.28	98.26	0.11
5700.00	0.51	140.58	5695.89	-22.89	153.26	151.62	154.96	98.50	0.05

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
5800.00	0.27	136.92	5795.89	-23.41	153.70	152.03	155.48	98.66	0.24
5900.00	0.13	143.23	5895.89	-23.67	153.93	152.24	155.74	98.74	0.15
6000.00	0.12	268.68	5995.89	-23.76	153.89	152.20	155.72	98.78	0.22
6100.00	0.22	292.63	6095.89	-23.69	153.61	151.92	155.43	98.77	0.13
6200.00	0.15	318.56	6195.89	-23.52	153.35	151.67	155.14	98.72	0.11
6300.00	0.12	311.87	6295.89	-23.35	153.18	151.51	154.95	98.67	0.03
6400.00	0.19	260.83	6395.89	-23.30	152.94	151.27	154.70	98.66	0.15
6500.00	0.30	272.12	6495.89	-23.32	152.51	150.84	154.29	98.69	0.12
6600.00	0.25	278.32	6595.88	-23.28	152.03	150.37	153.81	98.71	0.06
6700.00	0.32	255.81	6695.88	-23.32	151.55	149.88	153.33	98.75	0.13
6800.00	0.50	257.44	6795.88	-23.48	150.86	149.18	152.67	98.85	0.18
6900.00	0.44	262.35	6895.88	-23.62	150.05	148.37	151.90	98.95	0.07
7000.00	0.39	246.84	6995.87	-23.81	149.35	147.66	151.24	99.06	0.12
7100.00	0.43	236.19	7095.87	-24.15	148.72	147.01	150.67	99.23	0.09
7200.00	0.41	212.00	7195.87	-24.67	148.22	146.48	150.26	99.45	0.18
7300.00	0.44	196.26	7295.87	-25.34	147.92	146.14	150.08	99.72	0.12
7400.00	0.46	194.01	7395.86	-26.10	147.72	145.89	150.00	100.02	0.03
7500.00	0.53	197.80	7495.86	-26.92	147.48	145.61	149.92	100.34	0.07
7600.00	0.72	216.19	7595.85	-27.86	146.97	145.04	149.59	100.73	0.28
7700.00	0.82	223.02	7695.84	-28.89	146.11	144.12	148.94	101.18	0.13
7800.00	0.88	224.30	7795.83	-29.96	145.09	143.04	148.15	101.67	0.06
7900.00	0.96	225.04	7895.82	-31.10	143.96	141.85	147.28	102.19	0.08
8000.00	0.92	226.52	7995.81	-32.25	142.79	140.60	146.38	102.73	0.05
8100.00	1.06	229.87	8095.79	-33.40	141.50	139.24	145.38	103.28	0.16
8200.00	1.00	232.54	8195.78	-34.52	140.09	137.78	144.29	103.84	0.08
8300.00	1.07	232.38	8295.76	-35.63	138.66	136.28	143.16	104.41	0.08
8400.00	1.05	232.25	8395.74	-36.76	137.20	134.75	142.03	105.00	0.03
8500.00	1.04	235.31	8495.73	-37.83	135.73	133.22	140.90	105.58	0.06
8550.00	0.97	240.78	8545.72	-38.30	134.98	132.45	140.31	105.84	0.23

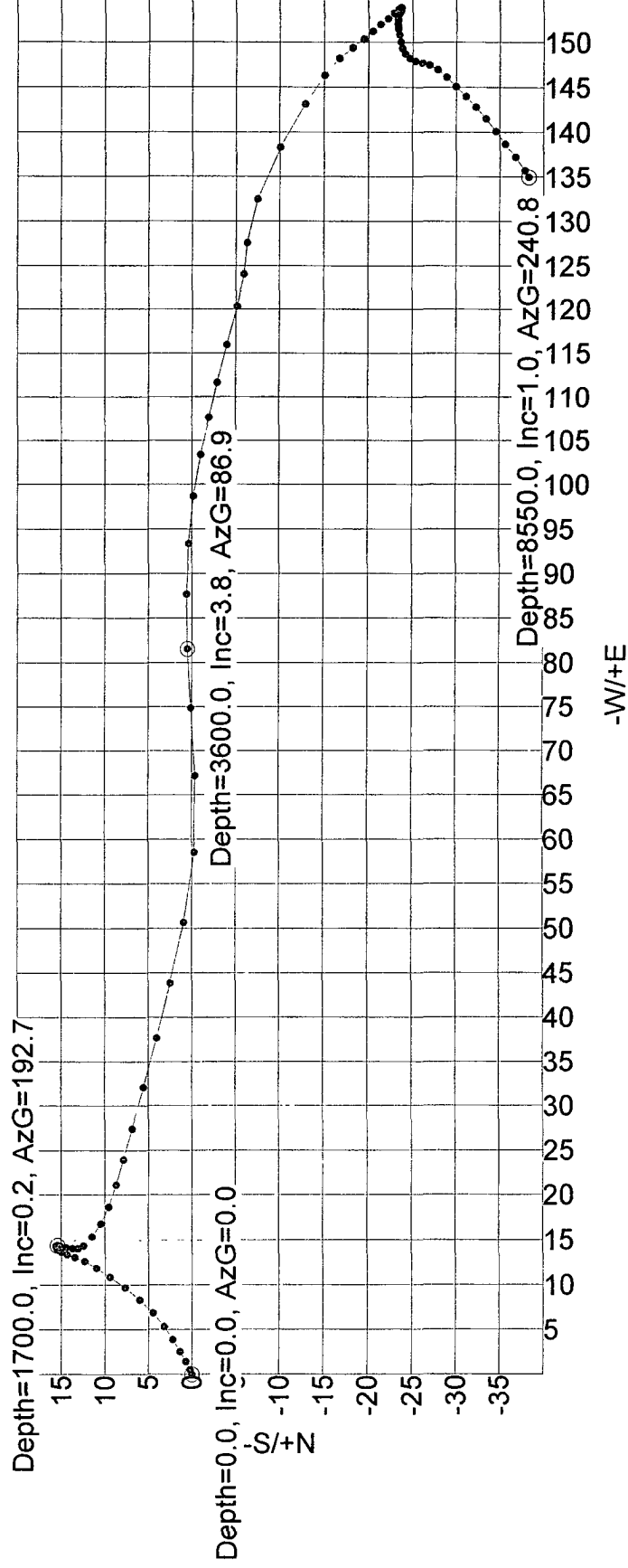
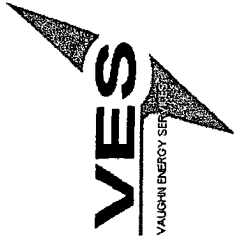


MEWBORNE
OIL COMPANY

Vaughn Energy Services
Gardendale, TX 79758
432-563-5444

Surveyor: Dustin Wedel

Salado Draw 10 Federal Com No. 001H / API# 30-025-40124





Do It Once
Do It Right

Confidential Information - not to be disclosed
outside Mewbourne Oil Company

Completion
Final

Prepared for Mr. Mickey Young		Company Mewbourne Oil Company	Date 24-Apr-12		
Well Name Salado Draw -10- Fed Com #1H		Type of Installation 19-Stage 4-1/2" StackFRAC® HD	Location Lea County, NM		
Depth	Drawing	Description	OD(in)	ID(in)	Length
REV_			Page 1 of 3		
KOP 8550'					
TOL SNU0010392 MD 9314 58'	***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	7 91
			5.850"	3.850	3 13
7" Shoe 9568'	7" 26# P-110 LT&C Casing				
EA3017302 Stage 19 MD9641.72' 370.61 bbl	4-1/2" 13.50# P-110 LTC LINER	JOINTS: 7	4.500"	3.92"	317 73
	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
	4-1/2" 13.50# P-110 LTC LINER	JOINTS: 2	4 500"	3.92"	86 97
	6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4 500"	3.92"	6 12
SNU0010077 MD9737 46'	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 12
SNU0010580 Stage 18 MD9832.76' 373.46 bbl	4-1/2" 13.50# P-110 LTC LINER	JOINTS: 2	4.500"	3.92"	86.93
	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
	4-1/2" 13.50# P-110 LTC LINER	JOINTS: 3	4.500"	3.92"	130.40
	6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4.500"	3 92"	6 09
SNU0008788 MD9971.90'	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"	3.12
SNU0010576 Stage 17 MD10067.32' 376.95 bbl	4-1/2" 13.50# P-110 LTC LINER	JOINTS: 2	4 500"	3.92"	87.05
	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
	4-1/2" 13.50# P-110 LTC LINER	JOINTS: 3	4.500"	3.92"	130.07
	6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4.500"	3.92"	6.05
SNU0009186 MD10206 09'	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 02
SNU0010559 Stage 16 MD10299.69' 380.42 bbl	4-1/2" 13.50# P-110 LTC LINER	JOINTS: 2	4.500"	3.92"	85.33
	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
	4-1/2" 13.50# P-110 LTC LINER	JOINTS: 3	4 500"	3.92"	130.40
	6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4.500"	3.92"	6.05
SNU0008989 MD10438.79'	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
	4-1/2" 13.50# P-110 LTC LINER	JOINTS: 2	4.500"	3.92"	86.90
Service Center Midland, TX		Telephone 432-563-8024	Contact Scott Mabry	Telephone Chad Williams 405-255-3223	

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

7" 26# P-110 LT&C Casing

4-1/2" 13.50# P-110 LTC LINER

JOINTS: 7

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: 2

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

Packers Plus 4-1/2" Drillable FracPORT™ with 3.375" Seat for 3.500" 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: 2

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: 2

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

SUR: C-10-26s-33e, 330/N & 1690/W
BHL: N-10-26s-33e, 4917/N & 1758/W
API # 30-025-40124



Do It Once.
Do It Right.

Confidential Information - not to be disclosed
outside Mewbourne Oil Company

Completion
Final

Prepared for Mr. Mickey Young		Company Mewbourne Oil Company		Date 24-Apr-12		
Well Name Salado Draw -10- Fed Com #1H		Type of Installation 19-Stage 4-1/2" StackFRAC® HD		Location Lea County, NM		
Depth	Drawing	Description		OD(in)	ID(in)	Length
Page 2 of 3						
REV_						
SNU0010553 Stage 15		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		5 630"	3.000	2 65
MD10534.03 383.91 bbl		6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4 500"	3 92"	86.92
SNU0009011 MD10629 62'		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"	6 02
SNU0010545 Stage 14		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		5 750"	3.875	5.25
MD10768 53 387.40 bbl		6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4 500"	3 92"	3 07
SNU0009183 MD10863.71'		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"	130 59
SNU0010473 Stage 13		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		5 630"	2.875	2 65
MD10959.10 390.24 bbl		6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4 500"	3.92"	86.53
SNU0009188 MD11054.66'		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"	6 00
SNU0010467 Stage 12		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3		5.750"	3.875	5 25
MD11150.03 393.08 bbl		6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4 500"	3 92"	3 09
SNU0008964 11289.21'		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"	87 05
SNU0010430 Stage 11		Packers Plus 4-1/2" Drillable FracPORT™ with 2.500" Seat for 2.625" High Pressure Ball PN: 121332-000015 (5 shear pins at 314 psi each: 1,570 psi opening pressure) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3		5 630"	2.750	2 65
MD11384.35 396.78 bbl		6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4 500"	3.92"	86 87
SNU0009454 MD11522.84'		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"	6 04
SNU0010419 Stage 10		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		5 750"	3.875	5 25
MD11618 12' 400 06 bbl		6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4 500"	3 92"	3 08
SNU0008698 MD11713.83'		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"	86 81
SNU0010417 Stage 9		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3		5 630"	2.500	2 65
MD11808.99' 402.90 bbl		6' x 4-1/2" 13 50# P-110 LTC Pup Joint		4 500"	3 92"	129.81
SNU008992 MD11947.53'		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"	6 03
SNU0010688 Stage 8		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) 4-1/2" 13.50# P-110 LTC LINER JOINTS: 3		5 750"	3.875	5 25
MD12042.85' 406.39 bbl				4 500"	3 92"	3 05
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 Mr. Mickey Young		Company Mewbourne Oil Company		Date 24-Apr-12		
Well Name Salado Draw -10- Fed Com #1H		Type of Installation 19-Stage 4-1/2" StackFRAC® HD		Location Lea County, NM		
Depth	Drawing	Description		OD(in)	ID(in)	Length
Page 3 of 3						
REV_						
SNU0008793 MD12182 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) 3' x 4-1/2" 13 50# P-110 LTC Pup Joint		4 500"	3 92"	6.01
EA1031058 Stage 7		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2 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)		4.500"	3 92"	3 07
MD12277 72' 409.88 bbl		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		5 630"	2.000	87.29
SNU0009023 MD12372.79'		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		4 500"	3 92"	2 65
EA1032149 Stage 6		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2 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)		4 500"	3 92"	3 03
MD12468 02' 412 72 bbl		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3		5.630"	1.875	86.95
SNU0009456 MD12606.72'		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		4 500"	3 92"	2 65
EA1028668 Stage 5		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2 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)		4.500"	3.92"	3.05
MD12702 19' 416.21 bbl		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		4.500"	3.92"	87 17
SNU0009452 MD12797.80'		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		5.750"	3.875	2 65
EA1032407 Stage 4		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2 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)		4 500"	3 92"	3 06
MD12893.31' 419 06 bbl		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		4.500"	3 92"	87.20
EA3003574 MD12988.58'		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		4.500"	3.92"	86.51
EA1032575 Stage 3		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2 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)		4.500"	3 92"	6 11
MD13083.82' 421 90 bbl		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		5.750"	3.875	5 25
EA4001736 MD13179.89'		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		4 500"	3.92"	3 09
EA1028944 Stage 2		4-1/2" 13.50# P-110 LTC LINER JOINTS: 3 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)		4.500"	3.92"	86.09
MD13318.89' 425.40 bbl		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		5.630"	1.375	2 65
EA3004564 MD13414 28'		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		4.500"	3.92"	87.03
Stage 1		4-1/2" 13.50# P-110 LTC LINER JOINTS: 2		4.500"	3 92"	6 39
MD13509 9' 428.25 bbl		6' x 4-1/2" 13 50# P-110 LTC Pup Joint Customer 4-1/2" Pump Off Sub For 1.250" SF-2 Setting Ball (Pinned above 4000 PSI)		5.750"	3.875	5 25
TMD 13548'				4.500"	3.92"	3 04
				4.500"	3.92"	130.71
				5 630"	1.375	2 65
				4.500"	3.92"	86.63
				4.500"	3.92"	6 11
				5.750"	3.875	5 25
				4.500"	3.92"	3 04
				4.500"	3.92"	87.33
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Page 3 of 3