

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

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

Form C-103
October 13, 2009

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.)		WELL API NO. 30-025-42139 ✓
1. Type of Well: Oil Well ☐ Gas Well ☐ Other Acid Gas Injection ☒		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator DCP Midstream LP ✓		6. State Oil & Gas Lease No. V07530-0001
3. Address of Operator 370 17 th Street, Suite 2500, Denver, CO 80202		7. Lease Name or Unit Agreement Name Linam AGI ✓
4. Well Location Unit Letter <u>K</u> : <u>1600</u> feet from the South line and <u>1750</u> feet from the West line ✓ Section <u>30</u> Township <u>18S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number #2 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3736 GR		9. OGRID Number 36785
		10. Pool name or Wildcat AGI: Wolfcamp ✓

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
Installation of injection tubing and
completion and testing of well

OTHER:

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.

The Linam AGI #2 8 ½-inch production casing borehole reached TD (9,234') on December 9, 2014 and the 7-inch production casing was installed and cemented on December 11 and 12, 2014 (as reported under separate C-103) and activities on AGI #2 were temporarily suspended while the drill rig was broken down and moved off site and the work over drill rig to be used to install the downhole well equipment was moved onsite.

The DCP Linam AGI #2 7-inch production casing was perforated using Schlumberger on January 10 and 11, 2015. The perforations were six (6) shots per foot (spf) at 60 degree phasing in the following intervals:

- 8,765'-8,769'
- 8,795'-8,801'
- 8,817'-8,832'
- 8,840'-8,885'
- 8,925'-8,945'
- 8,956'-8,978'
- 8,995'-9,006'

The perforations were then stimulated with 35 barrels of 15% HCl that was injected at approximately two (2) barrels per minute. Following the acid wash an OCD- witnessed step rate test (SRT) was performed (and submitted to NMOCD in a separate C-103).

Schlumberger installed the permanent injection packer in the 7-inch production casing at a depth of 8,690' on January 25, 2015. The sub containing the downhole injection and annular space P/T measuring devices is located immediately above the packer. The injection tubing (276 joints 3 ½-inch, 9.3# L80 TSHP; 3 joints 3 ½-inch 9.3# VAM TOP Nickel Alloy) was installed from January 28 through 30, 2015. Each connection was torqued to 3,400 foot pounds and successfully pressure tested to 5,000 psi. The subsurface safety valve (SSSV) was set at 300 feet and successfully tested to 15,000 psi. The annular space between the 3 ½-inch injection tubing and the 7-inch production casing was filled using the procedure summarized below to clean out, biocide treat and place corrosion-inhibited diesel in the annular space of the completed well.

The procedure consisted of the following steps:

- 1) Mix 55 gallons of Bactron K-139 in 50 bbls of 10 # Brine
- 2) Pump biocide pill down the tubing
- 3) Mix 1 gallon of Cortron RU-160 in 200 gallons of methanol
- 4) Pump methanol / Cortron RU-160 down mixture the tubing
- 5) Pump 13,000 gallons of #2 Red Dye diesel down the tubing treated with 275 gallons of Cortron R-2525
- 6) Set tubing in packer and close casing valves

The well head tree was installed on February 1, 2015 and successfully tested at 250 psi and 5,000 psi. A mechanical integrity test (MIT) was successfully completed on February 2, 2015 with NMOCD onsite to witness (MIT results submitted to NMOCD in separate C-103).

The final well design and tally sheet are attached. In addition, included with this C-103 is the FMI log and the cement bond logs for the 7-inch production casing. All other logs have been previously provided to NMOCD's Hobbs District Office during the drilling and completion process.

This C-103 is the final C-103 for the Linam AGI#2 and the well has been successfully completed and tested pursuant to all the requirements of the NMOCC Order R-12546-K and now that the H2S contingency plan is approved, the well can be put into service as soon as the surface facility installation is completed within the next few months.

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



SIGNATURE

Type or print name

Michael W. Selke, RG

TITLE: Consultant to DCP Midstream LP

E-mail address: mselke@geolex.com

DATE: 2/13/15

PHONE: 505-842-8000

For State Use Only

APPROVED BY:



TITLE

Petroleum Engineer

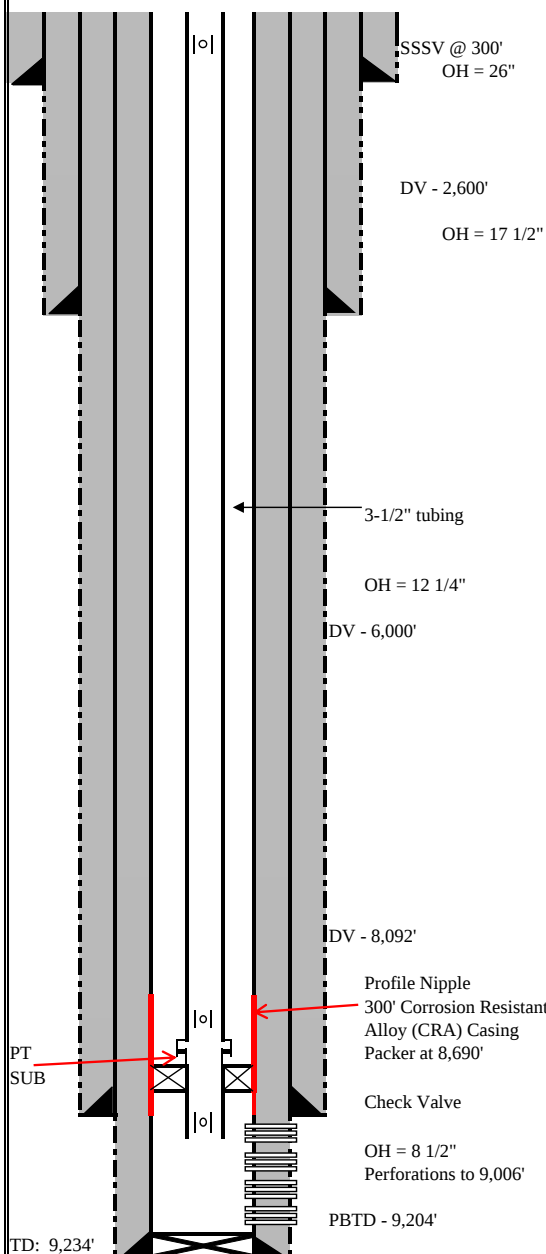
DATE

07/06/2016

Conditions of Approval (if any):

KZ

Location: 2120 FSL & 2120' FWL
STR S30-T18S-R37E
County, St.: LEA COUNTY, NEW MEXICO



NOT TO SCALE



P B ENERGY

LINAM AGI #2
LEA COUNTY, NEW MEXICO
1/31/15

Company Rep.
Tool Specialist

RUSSELL BENTLEY
SCOTT WALTON
Office ODESSA
SAP No. 901820451

Final Installation					
Installation	Length	Depth	Description	OD	ID
1	23.00		KB CORRECTION		
2	0.50	21.54	TUBING HANGER		2.992
1	3.75	22.04	DOUBLE PIN ADAPTER	3.500	2.992
3	2	30.99	1 JOINT 3.5" 9.3# L-80 TS-HP TUBING	3.500	2.992
3	23.49	56.78	3.5" 9.3# L80 TS-HP TUBING SUBS(1.97, 3.89, 7.88, 9.75)	3.500	2.992
4	216.24	80.27	7 JOINT 3.5" 9.3# L-80 TS-HP TUBING	3.500	2.992
5	3.91	296.51	3.5" 9.3# X-OVER SUB TS-HP BOX X VAMTOP PIN	3.500	2.992
6	6.19	300.42	SCHLUMBERGER 3.5" PENNICLE 15 Tubing Retrievable Safety Valve SN-H125-0049 2.56 DS profile 15,000# W/P VAMTOP	5.700	2.562
7	4.00	306.61	3.5" 9.3# X-OVER SUB VAMTOP BOX X TS-HP PIN	3.500	2.992
8	8239.74	310.61	268 JOINTS 3.5" 9.3# L80 TS-HP TUBING	3.500	2.992
9	4.00	8,550.35	X-OVER PUP JOINT 3.5" 9.3# TS-HP X 3.5" 9.3# VAMTOP	3.930	2.992
10	129.47	8,554.35	3 JOINTS 3.5" 9.3# VAMTOP NICKEL ALLOY TUBING	3.500	2.992
11	1.93	8,683.82	HALLIBURTON 2.562 X 3.5" 9.3# L-80 VAM TOP LANDING NIPPLE (811R25635)(102204262)(SN-G3364192-1) NICKEL ALLOY 925	3.930	2.562
12	4.25	8,685.75	SCHLUMBERGER P-T RECEPTACLE ALLOY PN 101643587 REV-AA SN C14GM-1026 WO ID-6441704 3.5" 9.2# SGM ASSY SQ1 DRIFT OD-5.227 DRIFT ID-2.867	4.910	2.992
A			HALLIBURTON SEAL ASSEMBLY		
a-1	1.76	8,690.00	STRAIGHT SLOT LOCATOR 3.5" VAMTOP X 3.5" 10.2# VAMINSIDE INCOLOY 925 (212S4042-D)(188825)(SN-G3362241-3)	4.450	2.883
a-2	2.00	8,691.76	2-SEAL UNIT 4" X 3.5" 10.2 VAMINSIDE NICKEL ALLOY 925 MOLDED AFLAS SEALS 4.07 OD, 8000 PSI (812MSA40003-D)(102133617)(G3362236-7 & G3362236-9)	3.970	2.883
9	a-3	4.05	EXTENSION 3.5" 10.2# VAMINSIDE NICKEL ALLOY 925 (212X38814-D) (158726)(SN-G3362256-2)	3.840	2.902
10	a-4	3.00	3-SEAL UNIT 4" X 3.5" 10.2 VAM TOP NICKEL ALLOY 925 MOLDED AFLAS SEALS 4.07 OD, 8000 PSI (812MSA40003-D)(102133617)(SN-G3362236-6 G3362236-8 G3362236-5)	3.970	2.883
11	a-5	0.54	MULE SHOE GUIDE 3.5" 10.2# VAMINSIDE NICKEL ALLOY 925 (812G40137-D) (102133560)(SN-3362243-2)	3.960	2.972
12			TUBING LANDED IN HANGER WITH 40000# COMPRESSION PICK UP WEIGHT IS 100,000# SLACK OFF IS 100,000#		
13			HALLIBURTON PACKER ASSEMBLY		
13	3.11	8,690.00	HALLIBURTON 7" 26-32# BWD PERMINANT PACKER WITH 4" BORE, 4.75" 8UN THREAD, INCOLOY 925 (212BWD70412-D)(101303583)(SN C3121028-1) WAS RUN ON WIRELINE AND TOP @ 8690'	5.875	4.000
14	7.45	8,693.11	SEAL BORE EXTENSION 4" X 8' INCOLOY 925 4.75 8UN PXP (PN212C7674)(120051359)(SN-G3364190)	5.030	4.000
15	0.85	8,700.56	X-OVER 4 75" 8UN BOX X 3.5" 9.3# VAM INCOLOY 925 (212N100131)(101719647)(SN-G3362251-2)	5.660	2.992
16	6.34	8,701.41	PUP JOINT 3.5" 9.3# VAM TOP INCOLOY 925 WITH COUPLING	3.520	2.992
17	1.30	8,707.75	HALLIBURTON 2.562" X 3.5" VAMTOP LANDING NIPPLE (811X25635) (102204262) (S.N. G3364192-8) NICKEL ALLOY 925	3.930	2.562
18	6.34	8,709.05	PUP JOINT 3.5" 9.3# VAM INCOLOY 925 WITH COUPLING	3.520	2.992
19	1.33	8,715.39	HALLIBURTON 2.562" X 3.5" VAMTOP LANDING NIPPLE (811X25635) (102204262) (S.N. G3364192-9) NICKEL ALLOY 925	3.930	2.562
20	0.60	8,716.72	WIRELINE RE-ENTRY GUIDE 3.5" 9.3# VAM INCOLOY 925	3.960	2.972
		8,717.32	BOTTOM OF ASSEMBLY		
			CASING - 7" 26# L80 STC 0'-9100' PERFS - 8710' TO 9085' 7" PBTD - 9100' TD - 9100 DIESEL USED FOR PACKER FLUID		
			Filename:		

Date: 1/27/15



Company				P B ENERGY				Co. Rep		RUSSELL BEN		Lease		LINAM AGI					
Adress								Office #				Well Number		#2					
City, State								Mobile #				County, State		LEA COUNTY NM					
Tools, BHA			Length	GR		O.D.	#/Ft	I.D.	Thread		Jt Strenght			Total Jts		Perfs			
NIPPLE AND X-OV			1.93	Tubing	80	3.5	9.3	2.992	VAM TOP		207216			281					
PT SUB			4.25	Surface							Set @		TOC@						
SAFETY VALVE			14 10	Intermediate							Set @		TOC@						
HANGER SUB			3.75	Casing							Set @		TOC@						
KB Correction			23.00	Open Hole							TD @				PBTB TD @				
Jts	Length	Out	Run Total	Jts	Length	Out	Run Total	Jts	Length	Out	Run Total	Jts	Length	Out	Run Total	Jts	Length	Out	Run Total
1	43.23	280	76.16	21	30.83	260	715.61	41	30.83	240	1329.70	61	30.49	220	1941.90	81	30.67	200	2552.07
2	43.28	279	119.44	22	30.49	259	746.10	42	30.62	239	1360.32	62	30.71	219	1972.61	82	30.76	199	2582.83
3	42.96	278	162.40	23	30.94	258	777.04	43	30.65	238	1390.97	63	30.72	218	2003.33	83	30.79	198	2613.62
4	30.79	277	193.19	24	30.71	257	807.75	44	30.77	237	1421.74	64	30.77	217	2034.10	84	30.81	197	2644.43
5	30.82	276	224.01	25	30.76	256	838.51	45	30.78	236	1452.52	65	30.74	216	2064.84	85	30.87	196	2675.30
6	30.72	275	254.73	26	30.66	255	869.17	46	30.77	235	1483.29	66	30.76	215	2095.60	86	30.70	195	2706.00
7	30.85	274	285.58	27	30.69	254	899.86	47	30.69	234	1513.98	67	30.72	214	2126.32	87	30.68	194	2736.68
8	30.84	273	316.42	28	30.20	253	930.06	48	28.66	233	1542.64	68	28.41	213	2154.73	88	30.74	193	2767.42
9	30.52	272	346.94	29	30.82	252	960.88	49	30.63	232	1573.27	69	30.64	212	2185.37	89	30.71	192	2798.13
10	30.79	271	377.73	30	30.52	251	991.40	50	30.84	231	1604.11	70	30.75	211	2216.12	90	30.73	191	2828.86
11	30.77	270	408.50	31	30.80	250	1022.20	51	30.77	230	1634.88	71	30.76	210	2246.88	91	30.72	190	2859.58
12	30.62	269	439.12	32	30.69	249	1052.89	52	30.84	229	1665.72	72	30.74	209	2277.62	92	30.52	189	2890.10
13	30.29	268	469.41	33	30.82	248	1083.71	53	30.78	228	1696.50	73	30.00	208	2307.62	93	30.73	188	2920.83
14	30.80	267	500.21	34	30.65	247	1114.36	54	30.57	227	1727.07	74	30.27	207	2337.89	94	30.72	187	2951.55
15	30.69	266	530.90	35	30.70	246	1145.06	55	30.88	226	1757.95	75	30.58	206	2368.47	95	30.74	186	2982.29
16	30.75	265	561.65	36	30.74	245	1175.80	56	30.81	225	1788.76	76	30.71	205	2399.18	96	30.82	185	3013.11
17	30.72	264	592.37	37	30.87	244	1206.67	57	30.75	224	1819.51	77	30.69	204	2429.87	97	30.82	184	3043.93
18	30.76	263	623.13	38	30.75	243	1237.42	58	30.68	223	1850.19	78	30.72	203	2460.59	98	30.74	183	3074.67
19	30.86	262	653.99	39	30.75	242	1268.17	59	30.57	222	1880.76	79	30.06	202	2490.65	99	30.68	182	3105.35
20	30.79	261	684.78	40	30.70	241	1298.87	60	30.65	221	1911.41	80	30.75	201	2521.40	100	30.76	181	3136.11
	651.85				614.09				612.54				609.99				614.71		

Total This Page 3103.18

JT #1 WAS DAMAGED AND LEFT OUT

32.05



COMPANY: P B ENERGY								LEASE: LINAM AGI								WELL: #2			
Jts	Length	Out	Run Total	Jts	Length	Out	Run Total	Jts	Length	Out	Run Total	Jts	Length	Out	Run Total	Jts	Length	Out	Run Total
101	30.82	180	3166.93	121	30.71	160	3780.46	141	30.80	140	4394.38	161	30.99	120	5008.06	181	30.44	100	5621.66
102	30.76	179	3197.69	122	30.65	159	3811.11	142	30.19	139	4424.57	162	27.95	119	5036.01	182	31.02	99	5652.68
103	30.72	178	3228.41	123	30.82	158	3841.93	143	30.83	138	4455.40	163	30.97	118	5066.98	183	30.95	98	5683.63
104	30.68	177	3259.09	124	30.84	157	3872.77	144	30.53	137	4485.93	164	30.93	117	5097.91	184	31.00	97	5714.63
105	30.72	176	3289.81	125	30.83	156	3903.60	145	31.00	136	4516.93	165	30.97	116	5128.88	185	30.97	96	5745.60
106	30.61	175	3320.42	126	30.87	155	3934.47	146	30.63	135	4547.56	166	30.96	115	5159.84	186	30.92	95	5776.52
107	30.73	174	3351.15	127	30.05	154	3964.52	147	30.73	134	4578.29	167	30.99	114	5190.83	187	30.87	94	5807.39
108	30.77	173	3381.92	128	30.75	153	3995.27	148	30.34	133	4608.63	168	30.80	113	5221.63	188	30.89	93	5838.28
109	30.74	172	3412.66	129	30.67	152	4025.94	149	30.35	132	4638.98	169	31.00	112	5252.63	189	30.95	92	5869.23
110	30.75	171	3443.41	130	30.76	151	4056.70	150	30.79	131	4669.77	170	30.97	111	5283.60	190	30.81	91	5900.04
111	30.23	170	3473.64	131	30.67	150	4087.37	151	30.57	130	4700.34	171	31.00	110	5314.60	191	30.93	90	5930.97
112	30.74	169	3504.38	132	30.53	149	4117.90	152	30.79	129	4731.13	172	30.93	109	5345.53	192	30.97	89	5961.94
113	30.73	168	3535.11	133	30.93	148	4148.83	153	30.43	128	4761.56	173	30.92	108	5376.45	193	30.90	88	5992.84
114	30.60	167	3565.71	134	30.80	147	4179.63	154	30.74	127	4792.30	174	30.93	107	5407.38	194	30.99	87	6023.83
115	30.51	166	3596.22	135	30.55	146	4210.18	155	30.64	126	4822.94	175	30.70	106	5438.08	195	30.95	86	6054.78
116	30.75	165	3626.97	136	30.80	145	4240.98	156	30.75	125	4853.69	176	30.80	105	5468.88	196	30.96	85	6085.74
117	30.62	164	3657.59	137	30.66	144	4271.64	157	30.96	124	4884.65	177	30.60	104	5499.48	197	30.94	84	6116.68
118	30.76	163	3688.35	138	30.72	143	4302.36	158	31.01	123	4915.66	178	30.26	103	5529.74	198	30.96	83	6147.64
119	30.73	162	3719.08	139	30.49	142	4332.85	159	30.95	122	4946.61	179	30.70	102	5560.44	199	30.97	82	6178.61
120	30.67	161	3749.75	140	30.73	141	4363.58	160	30.46	121	4977.07	180	30.78	101	5591.22	200	30.97	81	6209.58
	613.64				613.83				613.49				614.15				618.36		

Total This Page 3073.47



COMPANY: P B ENERGY								LEASE: LINAM AGI								WELL: #2			
Jts	Length	Out	Run Total	Jts	Length	Out	Run Total	Jts	Length	Out	Run Total	Jts	Length	Out	Run Total	Jts	Length	Out	Run Total
201	30.98	80	6240.56	221	30.95	60	6858.88	241	30.98	40	7476.66	261	30.62	20	8093.49	281	30.65	0	8711.00
202	30.98	79	6271.54	222	30.70	59	6889.58	242	31.00	39	7507.66	262	30.91	19	8124.40	282		-1	8711.00
203	30.90	78	6302.44	223	30.91	58	6920.49	243	30.90	38	7538.56	263	30.74	18	8155.14	283		-2	8711.00
204	31.05	77	6333.49	224	30.95	57	6951.44	244	30.80	37	7569.36	264	30.93	17	8186.07	284		-3	8711.00
205	30.98	76	6364.47	225	30.74	56	6982.18	245	30.89	36	7600.25	265	30.77	16	8216.84	285		-4	8711.00
206	31.00	75	6395.47	226	30.86	55	7013.04	246	30.92	35	7631.17	266	30.95	15	8247.79	286		-5	8711.00
207	30.49	74	6425.96	227	30.95	54	7043.99	247	30.94	34	7662.11	267	30.84	14	8278.63	287		-6	8711.00
208	30.95	73	6456.91	228	30.89	53	7074.88	248	30.96	33	7693.07	268	30.92	13	8309.55	288		-7	8711.00
209	30.90	72	6487.81	229	30.80	52	7105.68	249	30.93	32	7724.00	269	30.96	12	8340.51	289		-8	8711.00
210	30.72	71	6518.53	230	30.77	51	7136.45	250	30.93	31	7754.93	270	30.89	11	8371.40	290		-9	8711.00
211	30.90	70	6549.43	231	30.79	50	7167.24	251	31.00	30	7785.93	271	30.74	10	8402.14	291		-10	8711.00
212	31.00	69	6580.43	232	30.72	49	7197.96	252	30.65	29	7816.58	272	30.90	9	8433.04	292		-11	8711.00
213	30.98	68	6611.41	233	30.94	48	7228.90	253	30.64	28	7847.22	273	30.95	8	8463.99	293		-12	8711.00
214	30.98	67	6642.39	234	31.00	47	7259.90	254	30.66	27	7877.88	274	30.73	7	8494.72	294		-13	8711.00
215	30.95	66	6673.34	235	30.82	46	7290.72	255	30.95	26	7908.83	275	30.98	6	8525.70	295		-14	8711.00
216	30.97	65	6704.31	236	30.97	45	7321.69	256	30.53	25	7939.36	276	30.81	5	8556.51	296		-15	8711.00
217	30.92	64	6735.23	237	30.93	44	7352.62	257	30.75	24	7970.11	277	30.92	4	8587.43	297		-16	8711.00
218	30.91	63	6766.14	238	31.03	43	7383.65	258	31.05	23	8001.16	278	30.95	3	8618.38	298		-17	8711.00
219	30.99	62	6797.13	239	31.00	42	7414.65	259	30.74	22	8031.90	279	30.99	2	8649.37	299		-18	8711.00
220	30.80	61	6827.93	240	31.03	41	7445.68	260	30.97	21	8062.87	280	30.98	1	8680.35	300		-19	8711.00
	618.35				617.75				617.19				617.48				30.65		

Total This Page 2501.42

TOTAL Tubing	8678.07
With Tools	#VALUE!
Avg JT.	30.88
Avg Std.	61.77

Volumes				Bbls/Ft
3.5	9.3	Tubing		0.00870
0	0	Casing		0.00000
0	0	Open Hole		0.00000
0	X	3.5	Annulus	-0.01190
0	X	3.5	Open Hole	-0.01190