



PERMAN BASIN
(800) 844-8481

50"

INSTALLATION DIAGRAM					
COMP	WELL NAME	TOOL JOE	DATE		
Yates Pet. Corp	Runnels ASP #2		5-20-99		
TENSION - COMPRESSION - NEUTRAL		COUNTRY	STATE		
Comp.	Lee		N.M.		
FLOOR WT	CASING SIZE & WT	TUBING SIZE & WT	SERVICE OR PRODUCTION TEMP	PSIG	
	5 7/8" - 17"	2 7/8" N-80 6.5#	Production		
TO	OPERATOR				
	Ronce / Mart...				

ITEM	DESCRIPTION	O.D.	I.D.	LENGTH	DEPTH
3	KB Correction	-	-	18.00	-0-
1	1 joint 2 7/8" 6.5# N-80	3.66	2.44	32.58	18.00
2	2 7/8" Tubing Sub	3.66	2.44	2.14	50.58
3	TBq 2 7/8" 6.5# N-80 (350 jts)	3.66	2.44	11,159.23	62.72
4	2.313" X Dura SLEEVE OPEN		2.313	3.82	11,206.95
	↓ CLOSED				
5	1 ST 2 7/8 TBq	3.66	2.44	32.74	11,210.75
6	2.313 X Nipple	3.66	2.313	1.18	11,213.49
7	1 ST TBq 2 7/8	3.66	2.44	32.71	11,219.67
8	2.313 X Nipple	3.66	2.313	1.18	11,222.38
9	PORTED Collar	3.66	2.00	.59	11,229.56
10	Polished Bore	3.66	2.313	.83	11,229.15
11	5 1/2 13-11# PIS PACKER	4.70	2.37	4.03	11,279.98
	45,000 shear				
12	PORTED Side Door Nipple	3.66	2.313	1.27	11,284.01
13	3 JTS 2 7/8 TBq	3.66	2.44	98.15	11,285.28
14	(8) 10' Blast Joints	3.66	2.44	80.00	11,383.43
15	5 JTS 2 7/8 TBq	3.66	2.44	163.59	11,463.43
16	2 3/8 EU Box 2 7/8 EU Box	3.66	2.99	.40	11,463.97
17	Swivel Shear Sub	3.06	1.95	3.13	11,467.37
18	Bot Packer Top O/D Tool (1.875" X)	4.38	1.875	1.50	11,463.50
	ARROW SET 1				11,463.00
	Landed with 18,000# Compression				

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12,008
12,025

CUSTOMER REPRESENTATIVE

Chris Priddy

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