

WELL TEST INTERPRETATION REPORT #:120914		PAGE: 3,
CLIENT : Collins & Ware, Inc.		4-DEC-91
REGION :WTD	Production Report cont.	FIELD:Wildcat
DISTRICT:Hobbs		ZONE :Lower Atoka
BASE :Midland		WELL :Ray "25" No.1
ENGINEER:B. Stingley		LOCATION:

DATE OR TIME	WLHD PSIG	HEATER CHOKE	ORIF SIZE INCH	STAT PSIG	DIFF INCH WATER	MTR. R DEG F	GAS GRAV	GAS RATE MCF/D	OIL CUMUL BBL	OIL RATE BBL/D	WATER CUMUL BBL	WATER RATE BBL/D	GAS OIL RATIO
26-NOV													
14:30	400	32/64	1.000	397	30.2	104	.580	6					
15:00	398	32/64	1.000	400	29.0	102	.580	675.4					
15:30	405	32/64	1.000	403	26.0	102	.580	642.0					
16:00	400	32/64	1.000	400	25.0	100	.580	628.4					
16:30	399	32/64	1.000	400	23.5	99	.580	609.9					
17:00	398	32/64	1.000	398	22.3	102	.580	590.8					
17:30	397	32/64	1.000	397	21.0	102	.580	572.6					
18:00	404	32/64	1.000	400	19.0	106	.580	544.4					
18:00	Change orifice plate to 0.750 inch.												
18:00													
19:00	401	32/64	0.750	401	56.0	110	.580	521.8					
20:00	402	32/64	0.750	402	54.0	115	.580	510.4					
22:00	402	32/64	0.750	402	52.0	116	.580	500.4					
27-NOV													
02:00	406	32/64	0.750	404	44.0	110	.580	464.3					
06:00	407	32/64	0.750	406	36.0	100	.580	437.1					
06:40													
06:40	Increase separator back pressure to approximately 450 PSIG.												
07:00	445	32/64	0.750	425	26.0	95	.580	372.0					
07:30	450	32/64	0.750	448	24.0	99	.580	365.6					
08:00	447	32/64	0.750	448	29.0	102	.580	400.6					
08:30													
08:30	Schlumberger leave location. Test unit in service.												
08:30													
10:00		32/64	0.750	448	30.0	100	.580	408.3					
14:00		32/64	0.750	447	33.5	105	.580	428.7					
18:00		32/64	0.750	447	30.5	100	.580	411.2					
21:30													
21:30	Schlumberger arrive on location. Test unit in service.												
21:30													
22:00	446	32/64	0.750	445	28.0	100	.580	393.1					
28-NOV													
02:00	445	32/64	0.750	445	28.0	102	.580	392.3					
06:00	445	32/64	0.750	445	28.0	110	.580	389.0					
08:00													
08:00	Schlumberger leave location. Test unit in service.												
08:00													
10:00		32/64	0.750	447	28.6	102	.580	397.3					
14:00		32/64	0.750	445	28.3	105	.580	393.1					
18:00		32/64	0.750	445	26.6	98	.580	385.4					
20:00													