

PRO WELL TESTING & WIRELINE FIELD DATA SHEET

COMPANY Mewbourne Oil Company COMPANY REPRESENTATIVE Bill Pierce
 LEASE NAME & NO. Federal "R", Well #1 TEST DATE & TIME 07-09-90
 COUNTY Eddy STATE New Mexico ELEVATION _____ FORMATION Atoka
 UNIT _____ SECTION 17 TOWNSHIP 17-S RANGE 27-E
 TEST TYPE X INITIAL _____ ANNUAL _____ SPECIAL _____ TYPE WELL Single Gas
 COMPLETION DATE 05-22-90 TDe _____ PBTDe 8732' PKRe 8505'
 CONNECTION Air METER RUN 2.067 TAPS Flange
 CASING SIZE 4.5 WT. 11.6 DIA. _____ SETe 9120'
 TUBING SIZE 2 3/8" WT. 4.7 DIA. _____ SETe 8505'
 PERFORATIONS FROM 8626' TO 8638' mid-perfs 8632'
 PRODUCING THRU Tubing

TIME DATE	ELAP. HR	TBG. PRES	CASING PRES	W/H TEMP	METER OR PROVER			ORIF. SIZE	CHOKE SIZE	MCFD	REMARKS
					PRES	DIFF	TEMP				
12:00PM	-	1785	PKR	n-a	-	-	-	1.250"	⁶⁴⁵ CLOSED	-	SHUT IN PRESSURE
12:30	0.00	1780	PKR	n-a	-	-	-	1.250"	CLOSED	-	BEGAN TEST
12:45	0.15	1688	PKR	n-a	285	10"	99°	1.250"	7/64	513	
1:00	0.30	1675	PKR	n-a	285	10"	99°	1.250"	7/64	513	NO FLUID
1:15	0.45	1655	PKR	n-a	285	9.75"	100°	1.250"	7/64	506	
1:30	1.00	1641	PKR	n-a	285	9"	99°	1.250"	7/64	486	END OF 1st RATE
1:45	1.15	1614	PKR	n-a	290	17"	93°	1.250"	8/64	678	
2:00	1.30	1603	PKR	n-a	290	16.5"	86°	1.250"	8/64	672	NO FLUID
2:15	1.45	1583	PKR	n-a	290	16.5"	87°	1.250"	8/64	671	
2:30	2.00	1580	PKR	n-a	290	16"	89°	1.250"	8/64	660	END OF 2nd RATE
2:45	2.15	1522	PKR	n-a	300	28"	87°	1.250"	10/64	889	
3:00	2.30	1503	PKR	n-a	300	28"	84°	1.250"	10/64	892	1.5 BBL CONDENSATE
3:15	2.45	1497	PKR	n-a	300	28"	84°	1.250"	10/64	892	
3:30	3.00	1492	PKR	n-a	300	27.5"	82°	1.250"	10/64	885	END OF 3rd RATE
3:45	3.15	1378	PKR	n-a	300	50"	81°	1.250"	13/64	1219	
4:00	3.30	1324	PKR	n-a	300	52"	78°	1.250"	13/64	1222	0.5 BBL CONDENSATE
4:15	3.45	1318	PKR	n-a	300	52"	78°	1.250"	13/64	1222	
4:30	4.00	1300	PKR	n-a	300	49"	79°	1.250"	13/64	1185	END OF 4th RATE

CONDENSATE GRAVITY 55.9 @ 60°

2 BBLs. CONDENSATE

NO WATER