

JARREL SERVICES, INC.
 PHONE (505) 393-1736
 HORBS, NEW MEXICO, 88240

PRESSURE TRANSIENT TEST DATA

COMPANY: Exxon Company USA
 LEASE: J.L. Greenwood
 FIELD: Drinkard
 COUNTY: Lea
 STATUS: 30 minute flow; 48 hour shut-in

CONTACT: Carter Copeland
 WELL: #11
 ZONE: Drinkard
 STATE: New Mexico
 OPERATOR: Friesse

PERFORATIONS FROM: 6,422.0'
 DEPTH: 5,725.0' TO: 6,540.0'
 TEMPERATURE: 113.0°F

ELEMENT: 20275 RANGE: 3150 psig
 CLOCK: 21499 RANGE: 72 hrs
 ELEMENT: 4586 RANGE: 3975 psig
 CLOCK: E5374 RANGE: 72 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	06/13/85	11:00:00	8.0 psig
SET ELEMENT	06/13/85	11:30:00	8.0 psig
WELL SHUT IN	06/13/85	12:00:00	8.0 psig
TEST ENDED	06/15/85	12:00:00	78.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
06/13/85	11:30:00	-1.500	729.0	742.2	987.2
06/13/85	12:00:00	0.000	729.0	742.2	987.2
06/13/85	12:15:00	.250	733.0	746.2	991.2
06/13/85	12:30:00	.500	737.0	750.2	995.2
06/13/85	12:45:00	.750	739.0	752.2	997.2
06/13/85	13:00:00	1.000	741.0	754.2	999.2
06/13/85	14:00:00	2.000	741.0	754.2	999.2
06/13/85	15:00:00	3.000	741.0	754.2	999.2
06/13/85	16:00:00	4.000	743.0	756.2	1,001.2
06/13/85	17:00:00	5.000	743.0	756.2	1,001.2
06/13/85	22:00:00	10.000	743.0	756.2	1,001.2
06/14/85	03:00:00	15.000	745.0	758.2	1,003.2
06/14/85	08:00:00	20.000	747.0	760.2	1,005.2
06/14/85	13:00:00	25.000	747.0	760.2	1,005.2
06/14/85	18:00:00	30.000	753.0	766.2	1,011.2
06/14/85	23:00:00	35.000	763.0	776.2	1,021.2
06/15/85	04:00:00	40.000	776.0	789.2	1,034.2
06/15/85	09:00:00	45.000	786.0	799.2	1,044.2
06/15/85	12:00:00	48.000	790.0	803.2	1,048.2

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