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MERRION

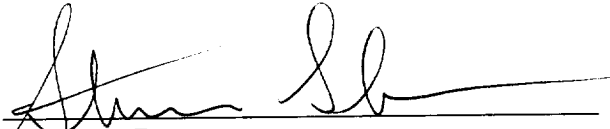
OIL & GAS

MEDIA ENTRADA UNIT No. 2

Section 15, T19N, R03W
Sandoval County, New Mexico

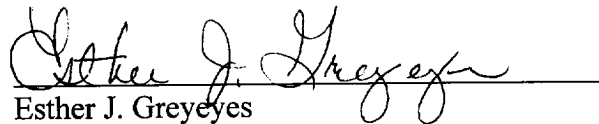
RECEIVED
FEB 14 1996
OIL CON. DIV.
DIST. 3

I, Steven S. Dunn, being first duly sworn, depose and state that the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief.


Steven S. Dunn

Subscribed and sworn before me this 13th day of February, 1996

State of New Mexico }
 } ss
County of San Juan }


Esther J. Greeyes
Notary Public

My Commission Expires: August 7, 1998

DRILEX SYSTEMS, INC.

CUSTOMER : PEDCO
 WELL NAME : MEDIA ENTRADA UNIT #2, WELL NO 2-HST
 LOCATION : SANDOVAL COUNTY, NEW MEXICO
 :
 DRILEX REP : TOM TRUNK
 No Interpolation

Page 1 of 2
 Date 10-20 / 11-19-95
 Filename : ME2HST

Height of Wellhead Datum above Customer Datum 0.00 ft
 Height of Well Datum above Wellhead Datum 0.00 ft
 All TVDs are relative to the Well Datum Level

MD	C/L	INC	DIR	TVD	VS	LAT	DEP	D'LEG	BUILD	TURN
ft	ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
4710	0	1.0	N38.92°W	4709.9	4.8	-10.4	3.8	0.00	0.0	0.0
4721	11	1.8	N90.00°E	4720.9	4.9	-10.3	3.9	23.14	6.5	99.0
4727	6	2.2	N89.00°E	4726.9	5.1	-10.3	4.1	7.36	7.3	-16.7
4737	10	3.0	N88.00°E	4736.8	5.6	-10.3	4.5	8.01	8.0	-10.0
4758	21	4.8	N85.00°E	4757.8	7.0	-10.2	5.9	8.77	8.7	-14.3
4773	15	6.1	N82.55°E	4772.7	8.4	-10.0	7.4	8.87	8.7	-16.3
4790	17	8.2	N75.82°E	4789.6	10.4	-9.6	9.4	12.95	12.0	-39.6
4823	33	12.2	N78.36°E	4822.1	15.9	-8.3	15.1	12.29	12.2	7.7
4855	32	16.7	N76.15°E	4853.0	23.5	-6.5	22.9	14.20	14.1	-6.9
4888	33	21.2	N76.52°E	4884.2	33.6	-4.0	33.4	13.70	13.7	1.1
4920	32	25.5	N78.58°E	4913.6	45.6	-1.3	45.8	13.65	13.4	6.4
4955	35	26.8	N85.00°E	4945.0	60.6	0.9	61.0	8.90	3.7	18.3
4987	32	25.1	N88.67°E	4973.8	74.4	1.7	75.0	7.38	-5.4	11.5
5002	15	26.0	S88.99°E	4987.3	80.8	1.7	81.5	8.92	5.9	15.6
5007	5	26.2	S88.91°E	4991.8	83.0	1.7	83.7	5.25	5.2	1.6
5017	10	26.8	S87.44°E	5000.8	87.5	1.5	88.1	8.76	5.8	14.7
5049	32	30.0	S86.82°E	5028.9	102.7	0.8	103.3	10.10	10.1	1.9
5080	31	33.7	S85.68°E	5055.2	119.1	-0.3	119.7	11.96	11.8	3.7
5089	9	34.8	S84.59°E	5062.7	124.1	-0.8	124.7	13.80	12.0	12.1
5111	22	37.8	S84.80°E	5080.4	137.1	-2.0	137.7	13.60	13.6	-1.0
5132	21	41.8	S85.30°E	5096.5	150.6	-3.1	151.1	19.35	19.3	-2.4
5143	11	44.1	S84.85°E	5104.6	158.1	-3.8	158.5	21.09	20.9	4.1
5176	33	50.8	S86.75°E	5126.9	182.3	-5.5	182.8	20.56	20.1	-5.8
5208	32	56.8	S84.45°E	5145.8	208.1	-7.5	208.5	19.89	19.0	7.2
5222	14	59.1	S82.35°E	5153.2	220.0	-8.9	220.3	20.32	15.9	15.0
5237	15	61.7	S79.86°E	5160.6	233.0	-10.9	233.2	22.71	17.5	16.6
5240	3	62.0	S79.73°E	5162.0	235.7	-11.4	235.8	12.28	11.7	4.3
5248	8	63.0	S78.39°E	5165.7	242.7	-12.7	242.7	18.79	11.5	16.8
5255	7	62.2	S79.19°E	5168.9	248.9	-13.9	248.8	15.28	-11.4	-11.4
5262	7	61.5	S80.00°E	5172.3	255.1	-15.0	254.9	14.09	-9.7	-11.6
5293	31	66.4	S82.00°E	5185.9	282.9	-19.4	282.4	16.83	15.8	-6.5
5303	10	68.5	S84.00°E	5189.7	292.1	-20.5	291.6	27.89	20.9	-20.0
5313	10	70.9	S84.00°E	5193.2	301.5	-21.5	300.9	24.00	24.0	0.0
5324	11	73.5	S84.00°E	5196.5	312.0	-22.6	311.3	24.18	24.2	0.0
5346	22	78.1	S83.00°E	5201.9	333.3	-25.0	332.5	21.15	20.7	4.5
5356	10	80.5	S82.00°E	5203.8	343.1	-26.3	342.2	26.03	24.1	10.0
5377	21	83.9	S85.41°E	5206.6	363.9	-28.6	362.9	22.92	16.3	-16.2
5382	5	84.4	S85.34°E	5207.1	368.9	-29.0	367.9	10.29	10.2	1.4
5388	6	84.8	S84.81°E	5207.7	374.8	-29.5	373.8	10.84	6.3	8.8
5406	18	85.6	S84.14°E	5209.2	392.8	-31.2	391.7	5.54	4.1	3.7

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ft	ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
5420	14	86.9	S83.87°E	5210.1	406.8	-32.7	405.6	9.69	9.5	1.9
5437	17	88.7	S84.22°E	5210.8	423.7	-34.4	422.5	11.07	10.9	-2.1
5454	17	90.7	S84.51°E	5210.9	440.7	-36.1	439.4	11.36	11.2	-1.7
5487	33	90.5	S87.18°E	5210.5	473.7	-38.5	472.3	8.10	-0.4	-8.1
5519	32	88.8	S88.46°E	5210.7	505.6	-39.7	504.3	6.62	-5.3	-4.0
5547	28	89.5	N89.46°E	5211.1	533.5	-39.9	532.3	7.77	2.3	-7.4
5581	34	90.3	N88.63°E	5211.2	567.3	-39.4	566.2	3.45	2.4	-2.4
5613	32	90.6	N89.42°E	5210.9	599.0	-38.8	598.2	2.68	1.0	2.5
5645	32	90.9	N89.56°E	5210.5	630.8	-38.6	630.2	0.95	0.8	0.4
5677	32	90.8	N88.49°E	5210.0	662.6	-38.0	662.2	3.37	-0.4	-3.3
5711	34	91.1	N88.55°E	5209.5	696.3	-37.1	696.2	0.87	0.9	0.2
5743	32	91.5	N88.45°E	5208.8	728.0	-36.3	728.2	1.32	1.3	-0.3
5776	33	90.8	N88.16°E	5208.2	760.7	-35.3	761.2	2.35	-2.2	-0.9
5798	22	90.8	N88.55°E	5207.9	782.5	-34.7	783.2	1.81	0.4	1.8
5822	24	90.9	N88.98°E	5207.5	806.3	-34.2	807.2	1.83	0.4	1.8

Origin of Bottom Hole Closure WELLHEAD CENTRE
Bottom Hole Closure 808 ft 92.4°

HIPSTOCK SET 5240 ft. - 5255 ft. IN 4 1/2 IN. 11.6#
PER ft. LINER