

COUNTY LEA FIELD Leonard S STATE NM
 OPR TENNECO OIL API 30-025-25581
 NO 10 LEASE Leonard Federal MAP
 Sec 14, T26S, R37E COORD
 1980 FSL, 1980 FEL of Sec 7-4-14 NM
 5 mi SE/Bennett SPD 8-14-77 CMP 9-17-77

CSG

8 5/8-471-520 SX
 5 1/2-3595-1200 SX
 2 7/8-3461

WELL CLASS: INIT D FIN DO LSE CODE			
FORMATION	DATUM	FORMATION	DATUM
TD 3597 (PNRS)		PBD	3538

IP (Queen) Perfs 3379-3447 P 6 BOPD + 41 BW. Pot based
 on 24 hr test. GOR 18,666; gty (NR)

CONTR OPRSELEV 2992 GR SUP

7-22-85 F.R.C. 7-27-85
 PD 3597 RT (Queen)
 (Formerly Aban Loc 4-23-79 as #17 Leonard
 Bros, API 30-025-25581)
 TD 3597; PBD 3538; Complete
 No Cores or DST's
 Perf (Queen) 3400-3403, 3406-3425, 3428-3435,
 3438-3447 W/1 SPF
 Acid (3400-3447) 2500 gals (15% NE HCL)
 Perf (Queen) 3379-3383, 3386-3390, 3392-3398
 w/1 SPF
 Acid (3379-3398) 2500 gals (15% NE)
 Frac (3379-3398) 30,000 gals gel wtr +
 51,000# sd
 LOG TOPS: Rustler 970, Salt 1097, Base Salt
 2456, Rhodes Marker 2905, Queen 3374,
 7-4-14 NM

LEA
TENNECO OIL

Leonard S
10 Leonard Federal
Sec 14, T26S, R37E

NM
Page #2

7-22-85 Continued
 Penrose 3502
 LOGS RUN: CNL, GRL
7-27-85 COMPLETION ISSUED

7-4-14 NM
IC 30-025-70354-85



LEONARD S

APR 30-025-25581

MAP

CO-ORD

8-1-50 NM

Re SPD 3-10-80 Recmp 4-21-80

FORMATION	DATUM	FORMATION	DATUM
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[illegible]

10	3597 (PNRS)	PRO	3580
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WELL CLASS: INIT		IXXFIN		TWLSE CODE	
FORMATION	DATUM	FORMATION	DATUM		
ID	3597	(PNRS)	PNO	3580	

7-945

COMPLETION ISSUED

AN 05-1-8

Frac (3489-3547) 15,000 gals CO₂ + 15,000

Acid (3489-3547) 1500 gals (15% FE HCl)

3529, 3532, 3543, 3547 w/1 SPI

Perf (Penrose) @ 3489, 3503, 3507, 3511, 3515, 3519, 3523, 3527, 3531, 3535, 3539, 3543, 3547, 3551, 3555, 3559, 3563, 3567, 3571, 3575, 3579, 3583, 3587, 3591, 3595, 3599, 3603, 3607, 3611, 3615, 3619, 3623, 3627, 3631, 3635, 3639, 3643, 3647, 3651, 3655, 3659, 3663, 3667, 3671, 3675, 3679, 3683, 3687, 3691, 3695, 3699, 3703, 3707, 3711, 3715, 3719, 3723, 3727, 3731, 3735, 3739, 3743, 3747, 3751, 3755, 3759, 3763, 3767, 3771, 3775, 3779, 3783, 3787, 3791, 3795, 3799, 3803, 3807, 3811, 3815, 3819, 3823, 3827, 3831, 3835, 3839, 3843, 3847, 3851, 3855, 3859, 3863, 3867, 3871, 3875, 3879, 3883, 3887, 3891, 3895, 3899, 3903, 3907, 3911, 3915, 3919, 3923, 3927, 3931, 3935, 3939, 3943, 3947, 3951, 3955, 3959, 3963, 3967, 3971, 3975, 3979, 3983, 3987, 3991, 3995, 3999, 4003, 4007, 4011, 4015, 4019, 4023, 4027, 4031, 4035, 4039, 4043, 4047, 4051, 4055, 4059, 4063, 4067, 4071, 4075, 4079, 4083, 4087, 4091, 4095, 4099, 4103, 4107, 4111, 4115, 4119, 4123, 4127, 4131, 4135, 4139, 4143, 4147, 4151, 4155, 4159, 4163, 4167, 4171, 4175, 4179, 4183, 4187, 4191, 4195, 4199, 4203, 4207, 4211, 4215, 4219, 4223, 4227, 4231, 4235, 4239, 4243, 4247, 4251, 4255, 4259, 4263, 4267, 4271, 4275, 4279, 4283, 4287, 4291, 4295, 4299, 4303, 4307, 4311, 4315, 4319, 4323, 4327, 4331, 4335, 4339, 4343, 4347, 4351, 4355, 4359, 4363, 4367, 4371, 4375, 4379, 4383, 4387, 4391, 4395, 4399, 4403, 4407, 4411, 4415, 4419, 4423, 4427, 4431, 4435, 4439, 4443, 4447, 4451, 4455, 4459, 4463, 4467, 4471, 4475, 4479, 4483, 4487, 4491, 4495, 4499, 4503, 4507, 4511, 4515, 4519, 4523, 4527, 4531, 4535, 4539, 4543, 4547, 4551, 4555, 4559, 4563, 4567, 4571, 4575, 4579, 4583, 4587, 4591, 4595, 4599, 4603, 4607, 4611, 4615, 4619, 4623, 4627, 4631, 4635, 4639, 4643, 4647, 4651, 4655, 4659, 4663, 4667, 4671, 4675, 4679, 4683, 4687, 4691, 4695, 4699, 4703, 4707, 4711, 4715, 4719, 4723, 4727, 4731, 4735, 4739, 4743, 4747, 4751, 4755, 4759, 4763, 4767, 4771, 4775, 4779, 4783, 4787, 4791, 4795, 4799, 4803, 4807, 4811, 4815, 4819, 4823, 4827, 4831, 4835, 4839, 4843, 4847, 4851, 4855, 4859, 4863, 4867, 4871, 4875, 4879, 4883, 4887, 4891, 4895, 4899, 4903, 4907, 4911, 4915, 4919, 4923, 4927, 4931, 4935, 4939, 4943, 4947, 4951, 4955, 4959, 4963, 4967, 4971, 4975, 4979, 4983, 4987, 4991, 4995, 4999, 5003, 5007, 5011, 5015, 5019, 5023, 5027, 5031, 5035, 5039, 5043, 5047, 5051, 5055, 5059, 5063, 5067, 5071, 5075, 5079, 5083, 5087, 5091, 5095, 5099, 5103, 5107, 5111, 5115, 5119, 5123, 5127, 5131, 5135, 5139, 5143, 5147, 5151, 5155, 5159, 5163, 5167, 5171, 5175, 5179, 5183, 5187, 5191, 5195, 5199, 5203, 5207, 5211, 5215, 5219, 5223, 5227, 5231, 5235, 5239, 5243, 5247, 5251, 5255, 5259, 5263, 5267, 5271, 5275, 5279, 5283, 5287, 5291, 5295, 5299, 5303, 5307, 5311, 5315, 5319, 5323, 5327, 5331, 5335, 5339, 5343, 5347, 5351, 5355, 5359, 5363, 5367, 5371, 5375, 5379, 5383, 5387, 5391, 5395, 5399, 5403, 5407, 5411, 5415, 5419, 5423, 5427, 5431, 5435, 5439, 5443, 5447, 5451, 5455, 5459, 5463, 5467, 5471, 5475, 5479, 5483, 5487, 5491, 5495, 5499, 5503, 5507, 5511, 5515, 5519, 5523, 5527, 5531, 5535, 5539, 5543, 5547, 5551, 5555, 5559, 5563, 5567, 5571, 5575, 5579, 5583, 5587, 5591, 5595, 5599, 5603, 5607, 5611, 5615, 5619, 5623, 5627, 5631, 5635, 5639, 5643, 5647, 5651, 5655, 5659, 5663, 5667, 5671, 5675, 5679, 5683, 5687, 5691, 5695, 5699, 5703, 5707, 5711, 5715, 5719, 5723, 5727, 5731, 5735, 5739, 5743, 5747, 5751, 5755, 5759, 5763, 5767, 5771, 5775, 5779, 5783, 5787, 5791, 5795, 5799, 5803, 5807, 5811, 5815, 5819, 5823, 5827, 5831, 5835, 5839, 5843, 5847, 5851, 5855, 5859, 5863, 5867, 5871, 5875, 5879, 5883, 5887, 5891, 5895, 5899, 5903, 5907, 5911, 5915, 5919, 5923, 5927, 5931, 5935, 5939, 5943, 5947, 5951, 5955, 5959, 5963, 5967, 5971, 5975, 5979, 5983, 5987, 5991, 5995, 5999, 6003, 6007, 6011, 6015, 6019, 6023, 6027, 6031, 6035, 6039, 6043, 6047, 6051, 6055, 6059, 6063, 6067, 6071, 6075, 6079, 6083, 6087, 6091, 6095, 6099, 6103, 6107, 6111, 6115, 6119, 6123, 6127, 6131, 6135, 6139, 6143, 6147, 6151, 6155, 6159, 6163, 6167, 6171, 6175, 6179, 6183, 6187, 6191, 6195, 6199, 6203, 6207, 6211, 6215, 6219,

DO to 3580

ID 3597; PBD 3580; Complete

WATER INJECTION WELL

(Queen) Perts 3379-3447, OTD 3597, OPR 3538)

(Orig. #10 Leonard)

PD 3580 WO (Queen)

F.R.C. 8-3-85 OWMO
PD 3580 WO (Queen)