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RE-COMPLETION REPORT  
NEW MEXICO OIL CONSERVATION COMMISSION  
HOBBS OFFICE O.C.C.  
APR 14 11 28 AM '66

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

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|--|
| 5a. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>3-934  |
| 7. Unit Agreement Name   |
| 8. Farm or Lease Name<br>NEW MEXICO "M" STATE  |
| 9. Well No.<br>WATER SOURCE NO. 2  |
| 10. Field and Pool, or Wildcat<br>SAN ANDRES (WATER)   |
| 12. County<br>LEA  |

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

|  |
|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- WATER SOURCE   |
| 2. Name of Operator<br>HUMBLE OIL & REFINING COMPANY   |
| 3. Address of Operator<br>BOX 2100, HOBBS, NEW MEXICO 88240  |
| 4. Location of Well<br>UNIT LETTER "D" 660 FEET FROM THE NORTH LINE AND 200 FEET FROM THE WEST LINE, SECTION 29 TOWNSHIP 22-S RANGE 37-E NMPM. |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>3390' D.F.  |

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

|  |   |   |   |
|--|---|---|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input checked="" type="checkbox"/>   | ALTERING CASING <input type="checkbox"/>      |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPS. <input type="checkbox"/>     | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOB <input type="checkbox"/> | OTHER <input type="checkbox"/>                |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. New Mexico "M" State Water Source Well No. 2 was re-completed as a pumping water source well thru 291 perforations pumping 6160 BPD on 4-12-66. On original completion on 6-9-65 it pumped 4000 BPD thru 169 perforations at /4425, 4426, 4427, 4428, 4429, 4433, 4434, 4435, 4436, 4437, 4442, 4443, 4444, 4445, 4446, 4447, 4448, 4449, 4459, 4460, 4461, 4473, 4474, 4475, 4476, 4477, 4484, 4485, 4486, 4487, 4488, 4489, 4490, 4491, 4492/, 4556, 4558, 4560, 4562, 4564, 4566, 4568, 4570, 4572, 4582, 4584, 4586, 4588, 4590, 4592, 4603, 4605, 4607, 4609, 4611, 4613, 4615, 4617, 4619, 4629, 4631, 4633, 4635, 4637, 4638, 4642, 4643, 4644, 4645, 4646, 4647, 4648, 4649, 4650, 4651, 4652, 4653, 4654, 4660, 4661, 4662, 4663, 4664, 4665, 4666, 4667, 4668, 4669, 4670, 4671, 4672, 4673, 4674, 4675, 4676/, 4695, 4697, 4699, 4701, 4703, 4707, 4709, 4710, 4712, 4713, 4717, 4719, 4720, 4721, 4723, 4725, 4726, 4727, 4737, 4739, 4741, 4743, 4745, 4746, 4747, 4749, 4751, 4778, 4779, 4781, 4783, 4785, 4787, 4790, 4791, 4793, 4838, 4840, 4844, 4846, 4848, 4850, 4852, 4854, 4859, 4861, 4863, 4871, 4873, 4875, 4877, 4879, 4881, 4883/, 4902, 4904, 4930, 4934, 4936, 4945, 4948, 4950, 4954, 4956, 4959, 4960, 4970, 4972, 4975, 4977, 4979, 4981, 4983, 4985./ Zones between bars above acidized in 4 stages with 10,000 gallons each, except bottom zone had 5,000 gallons. Total completion acid - 35,000 gallons on original 6-9-65 completion of above perforations. (See back of this form for workover data.)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE District Chief Engineer DATE 4-13-66  
APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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This workover opened additional upper San Andres sections by perforating 122 additional holes at 3922, 3924, 3926, 3928, 3930, 3932, 3934, 3936, 3938, 3952, 3954, 3956, 3964, 3966, 3985, 3990, 3992, 3997, 4000, 4002, 4006, 4008, 4010, 4015, 4025, 4027, 4029, 4035, 4044, 4046, 4048, 4050, 4052, 4054, 4056, 4058, 4066, 4068, 4070, 4110, 4112, 4114, 4116, 4122, 4124, 4126, 4128, 4130, 4132, 4134, 4136, 4138, 4142, 4144, 4150, 4152, 4154, 4156, 4158, 4160, 4162, 4164, 4166, 4170, 4172, 4174, 4176, 4182, 4184, 4186, 4188, 4190, 4192, 4194, 4210, 4212, 4214, 4216, 4218, 4224, 4226, 4228, 4230, 4232, 4235, 4237, 4239, 4245, 4247/ 4264, 4266, 4272, 4274, 4276, 4278, 4284, 4286, 4288, 4290, 4292, 4294, 4296, 4298, 4300, 4302, 4306, 4308, 4310, 4312, 4332, 4334, 4336, 4385, 4387, 4389, 4391, 4393, 4395, 4397, 4403, 4405, 4407 feet. New zone below bar acidized with 10,000 gallons. New zone above the same bar acidized with 20,000 gallons. Total workover acid 30,000 gallons. (Total perforations 291; total acid 65,000 gallons) (Total depth is still 5006'. Plug back depth is still 4999'.)

4-13-66  
ALC/mcb