

MANY GATES - ABO POOL

CHAVES COUNTY, NEW MEXICO

COMPLETION DATA

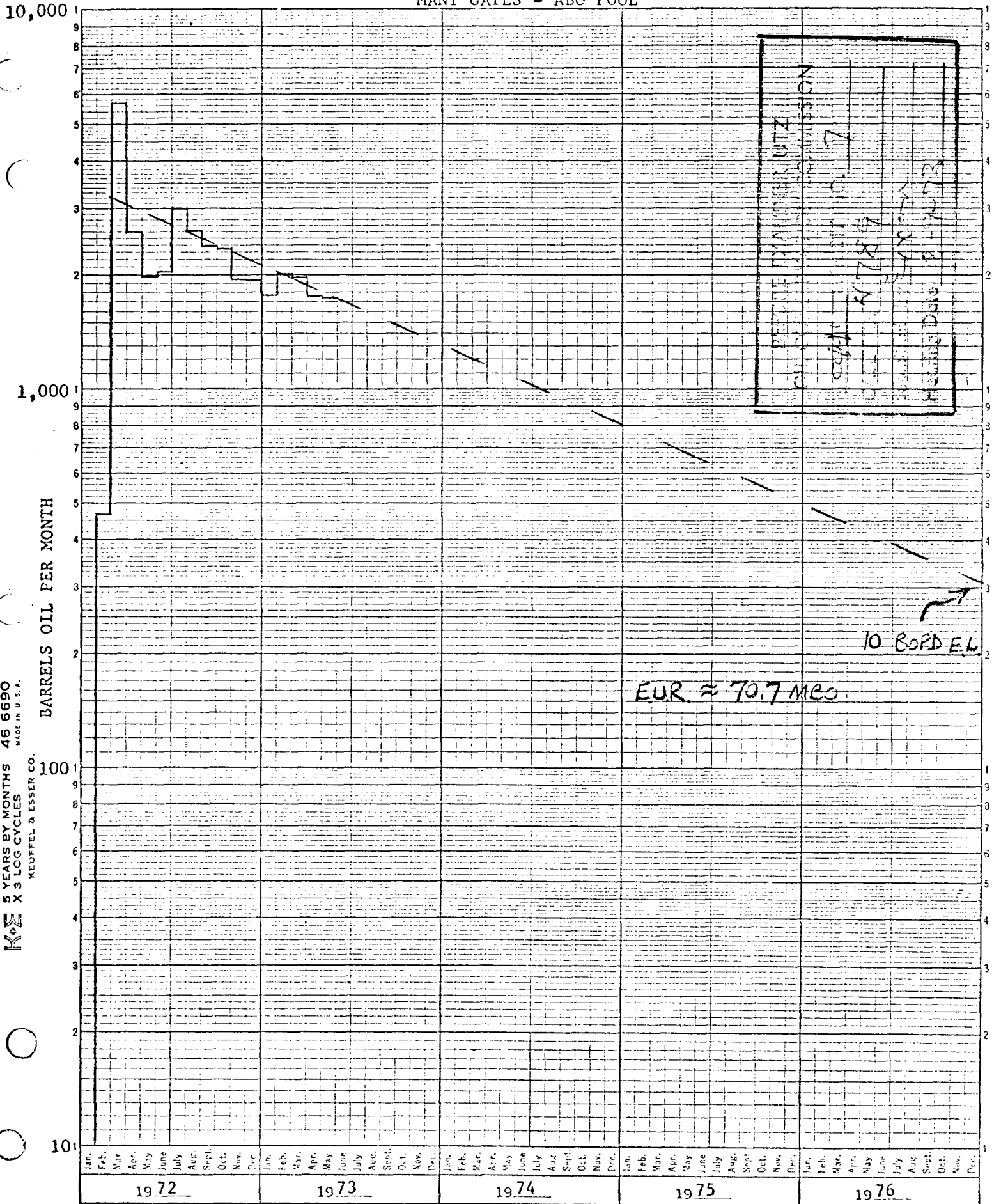
LEASE	WELL NO	TOTAL DEPTH	PRODUCTION CASING	PERFORATIONS	STIMULATION TREATMENT	INITIAL POTENTIAL	CUM. PRODUCTION TO 7-01-73	CURRENT PROD.
Isler-Federal	1	10,200	4-1/2" Csg. @ 9480' with 750 sks. cmt.	7248-57 7263-75 7278-81	9500 gal.	Flow 227 BOPD, 3/8" choke TP 165#, GOR 652, 3-8-72	38.1 MBO	48 BOPD 5 BWPD
Isler-Federal	2	7,321	Not Set. Pay below O/W contact	---	---	Plugged & Abandoned	---	---
N.M. "CR" State	1	9,450	5" Csg. @ 7434' with 1375 sks. cmt.	7266-90	6000 gal.	Flow 216 BOPD + 7 BW, 16/64" choke, TP 100#, GOR 1405, 5-25-72	56.0 MBO	115 BOPD 111 BWPD
N.M. "CR" State	2	7,450	5-1/2" Csg. @ 7450' with 175 sks. cmt.	7287-98 7310-17	4000 gal. 3000 gal.	Swabbed 100% water Abandoned Abo, converted to SWD well in San Andres	---	---

RECEIVED
 CHAVES COUNTY, NEW MEXICO
 7/2/72
 CXX
 Hearing Date 7-4-72

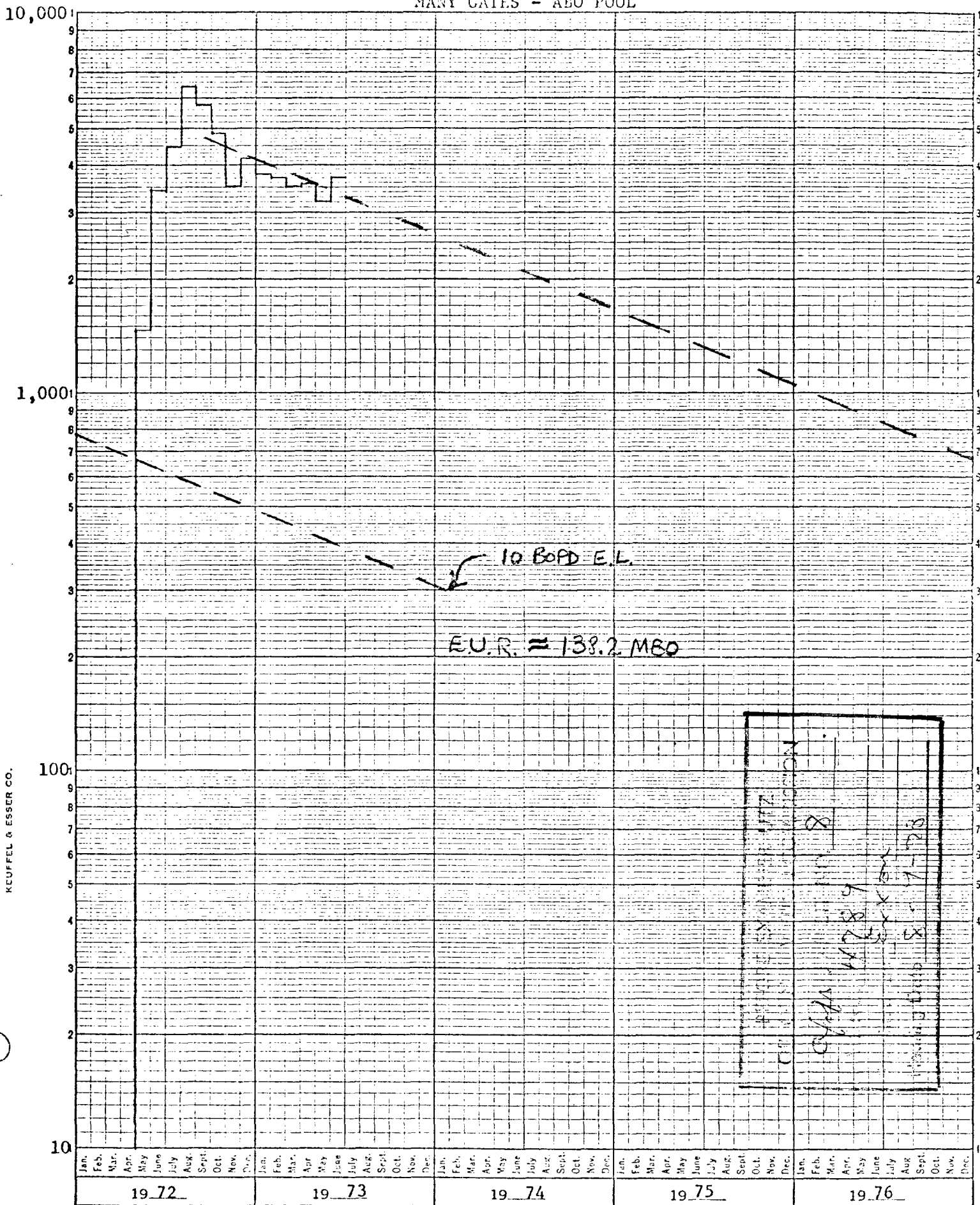
RESERVOIR DATA

FEDERAL BUREAU OF INVESTIGATION
 COMMUNICATIONS SECTION
 TELETYPE UNIT
 TELETYPE NO. 10-6
 TELETYPE NO. 4787
 TRANSMITTED BY AIR MAIL
 RECEIVED DATE 1-1-78

ISLER FEDERAL #1
MANY GATES - ABO POOL



NEW MEXICO "CR" #1
MANY GATES - ABO POOL



VOLUMETRIC RESERVE ESTIMATES AND COSTS FOR AN AVERAGE WELL

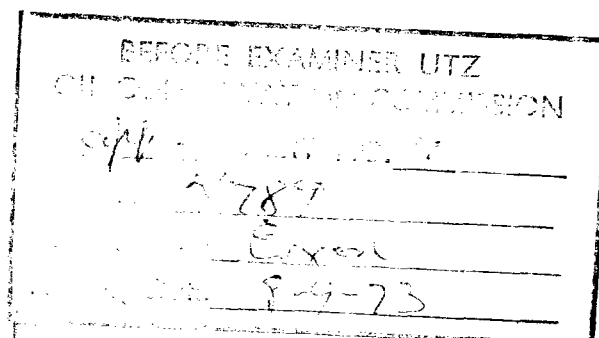
*Above Oil/Wtr Contact
**Based on Recovery of 15% of OOIP
**Well Drilled & Abandoned

[illegible]

MANY GATES - ABO POOL

PRESSURE HISTORY

<u>WELL</u>	<u>DATE</u>	<u>SHUT IN PRESSURE @ 7290' (psi)</u>	<u>CUMULATIVE PRODUCTION (BBLs.)</u>
Isler Federal #1	10-16-71	2420	---
	5-13-72	1380	8,672
	6-03-72	1299	11,122
New Mexico "CR" State #1	5-20-72	2311	---
	5-30-72	2224	2,161
	7-10-72	2059	5,853
	11-14-72	1740	28,504
	8-02-73	971	58,700
New Mexico "CR" State #2	10-06-72	2280	---



DOCKET: EXAMINER HEARING - THURSDAY - AUGUST 9, 1973

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Elvis A. Utz, Examiner, or Daniel S. Nutter, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for September, 1973, from seventeen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico;
- (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for September, 1973.

CASE 4933: (Readvertised)

Application of Texaco Inc. for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delaware formation through the perforated interval from 4280 feet to 4288 feet in its R. T. Wilson Federal Well No. 5 located in Unit J of Section 24, Township 26 South, Range 31 East, North Mason-Delaware Pool, Eddy County, New Mexico.

CASE 5040: Application of Wallen Production Company for a pressure maintenance project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pressure maintenance project by the injection of water into the Yates Seven-Rivers formation in its Federal Well No. 2 located in Unit C of Section 20, Township 20 South, Range 34 East, North Lynch Yates-Seven Rivers Pool, Lea County, New Mexico.

CASE 5041: Application of W. T. Wynn for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Kaiser Lake Unit Area comprising 960 acres, more or less, of federal and fee lands in Township 18 South, Ranges 26 and 27 East, Eddy County, New Mexico.

CASE 4789: (Reopened)

In the matter of Case No. 4789 being reopened pursuant to the provisions of Order No. R-4375, which order established special rules and regulations for the Many Gates-Abo Pool, Chaves County, New Mexico, including a provision for 80-acre proration units. All interested parties may appear and show cause why said pool should not be developed on 40-acre spacing.

CASE 4548: (Reopened)

In the matter of Case No. 4548 being reopened pursuant to the provisions of Order No. R-4157, which order established special rules and regulations for the Catclaw Draw-Morrow Gas Pool, Eddy County, New Mexico, including a provision for 640-acre proration units. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing.

CASE 4745: (Reopened)

In the matter of Case No. 4745 being reopened pursuant to the provisions of Order No. R-4365, which order established special rules and regulations for the Penasco Draw San Andres-Yeso Pool, Eddy County, New Mexico, including a provision for classification of oil wells and gas wells, the spacing thereof, and a limiting gas-oil ratio of 3000 to 1. All interested parties may appear and show cause why said pool rules should remain in effect.

CASE 5042: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Everett D. Burgett and Fireman's Fund American Insurance Companies and all other interested parties to appear and show cause why the Pure State Wells Nos. 1, 2, 3, and 7 located in Units J, J, O, and O, respectively, of Section 15, Township 21 South, Range 27 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 5043: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Kent Shannon and American Employers' Insurance Company and all other interested parties to appear and show cause why the Chaparral Tejano Well No. 1 located in Unit D of Section 10, Township 7 South, Range 26 East, Chaves County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 5044: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Sycor Newton, Peru Milling Company, R. E. Deming and Aetna Life and Casualty Company and all other interested parties to appear and show cause why the State L 6350 Well No. 1 located in Unit M of Section 10, Township 23 South, Range 11 West, Luna County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 5045: Application of Southern Union Production Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter the Wilson Federal Well No. 1 at an unorthodox location 2310 feet from the North line and 990 feet from the East line of Section 13, Township 22 South, Range 24 East, Eddy County, New Mexico, and to deepen said well to the Morrow formation, the N/2 of said Section 13 to be dedicated to the well.

CASE 5036: (Continued from the July 25, 1973, Examiner Hearing)

Application of The Wil-Mc Oil Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water in the San Andres formation in the perforated interval from 4208 feet to 4282 feet in its Champlin State Well No. 1 located in Unit M of Section 3, Township 8 South, Range 33 East, Chaveroo-San Andres Pool, Chaves County, New Mexico.



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P. O. BOX 2088 - SANTA FE

87501

August 29, 1972

**GOVERNOR
BRUCE KING
CHAIRMAN**

**LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER**

**STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR**

Mr. Clarence Hinkle
Hinkle, Bondurant, Cox & Eaton
Attorneys at Law
Post Office Box 10
Roswell, New Mexico 88201

Re: Case No. 4789

Order No. R-4375

Applicant:

Humble Oil & Refining Co.

DOCKET MAILED

Dear Sir:

Date 7-27-73

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. Porter

A. L. PORTER, Jr.
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC **x**

Artesia OCC x

Aztec OCC

Other _____

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION

NO. 4789

Hearing Date 8-9-72

MARY GATE ABC

CHAVES

