

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 22, 1968

C
Pan American Petroleum Corporation
Post Office Box 67
Hobbs, New Mexico

Attention: Mr. V. E. Staley

Gentlemen:

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P
Y
Reference is made to the telephone conversation of this date between Mr. Al Klarr of your office and Mr. Dan Wutter of this office wherein Mr. Klarr advised that Pan American desires to resume water injection into its State "B" Well No. 3, located in the NE/4 SE/4 of Section 13, Township 11 South, Range 27 East, Chisum-Devonian Pool, Chaves County, New Mexico. Injection was originally authorized for Honolulu Oil Corporation under Order No. R-1900, and it is our understanding that Pan American, as successor to Honolulu, desires to resume injection after discontinuing same several years ago. Further, that the producing and injection wells and perforated intervals are identical with as before.

Pan American Petroleum Corporation is authorized to resume injection into the above-described well, provided that operation of the well and the injection project shall continue to be subject to the provisions of Order No. R-1900.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/DSN/ir

cc: Oil Conservation Commission - Artesia, New Mexico
State Land Office - Oil & Gas Division - Santa Fe
Case No. 2207

HONOLULU OIL CORPORATION

P. O. DRAWER 1391

MIDLAND, TEXAS

March 6, 1961

Mr. Daniel S. Nutter, Chief Engineer
New Mexico Oil Conservation Commission
107 Mabry Hall, Capitol Building
Santa Fe, New Mexico

Dear Mr. Nutter:

clg
↓
Re: Case No. 2207
Pressure Maintenance Project
Honolulu Oil Corporation -
Chisum Pool
Chaves County, New Mexico

Following is the cementing information on the Honolulu -
State "B" Well No. 3 that was requested at the hearing on Case No.
2207 on March 3, 1961:

1. Top of cement behind the 8-5/8" casing is at 1335'
by temperature traverse.
2. Top of cement behind the 5-1/2" casing is at 4800'
by temperature traverse.

Thank you for allowing us to furnish this information by
mail.

Very truly yours,

HONOLULU OIL CORPORATION

By

George R. Hoy

George R. Hoy
Division Drilling and
Proration Engineer

GRH:bm

cc: S. B. Christy, IV
File

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

*File
Case 2207*

March 29, 1961

Honolulu Oil Corporation
P. O. Box 67
Denver City, Texas

Attention: Mr. Jack Bendler

Gentlemen:

Enclosed herewith is a supply of Commission Form C-120, for your use in filing monthly reports on your Chisum-Devonian Pressure Maintenance Project.

Although Rule 8 of Order R-1900 which authorized this project calls for our Pressure Maintenance Project Operator's Monthly Report to be filed monthly within three days after the normal unit allowable has been established, it will not be necessary to do this as long as there is only one injection well and one producing well in the project area.

The order was deliberately phrased to be far more comprehensive than is necessary at the present time to avoid the necessity of additional hearings if and when additional wells should be completed.

Until such time as there are such additional wells, the Commission's District Office at Artesia will assign no allowable to the injection well in the proration schedule, and will carry a double allowable for your one producing well.

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OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

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Monthly reports on the operation of the project shall be filed on Form C-120 by the 15th of each month, showing thereon the information required.

If additional wells are completed and included within the project area, the use of Form C-120 will be discontinued and the Pressure Maintenance Project Operator's Monthly Report required.

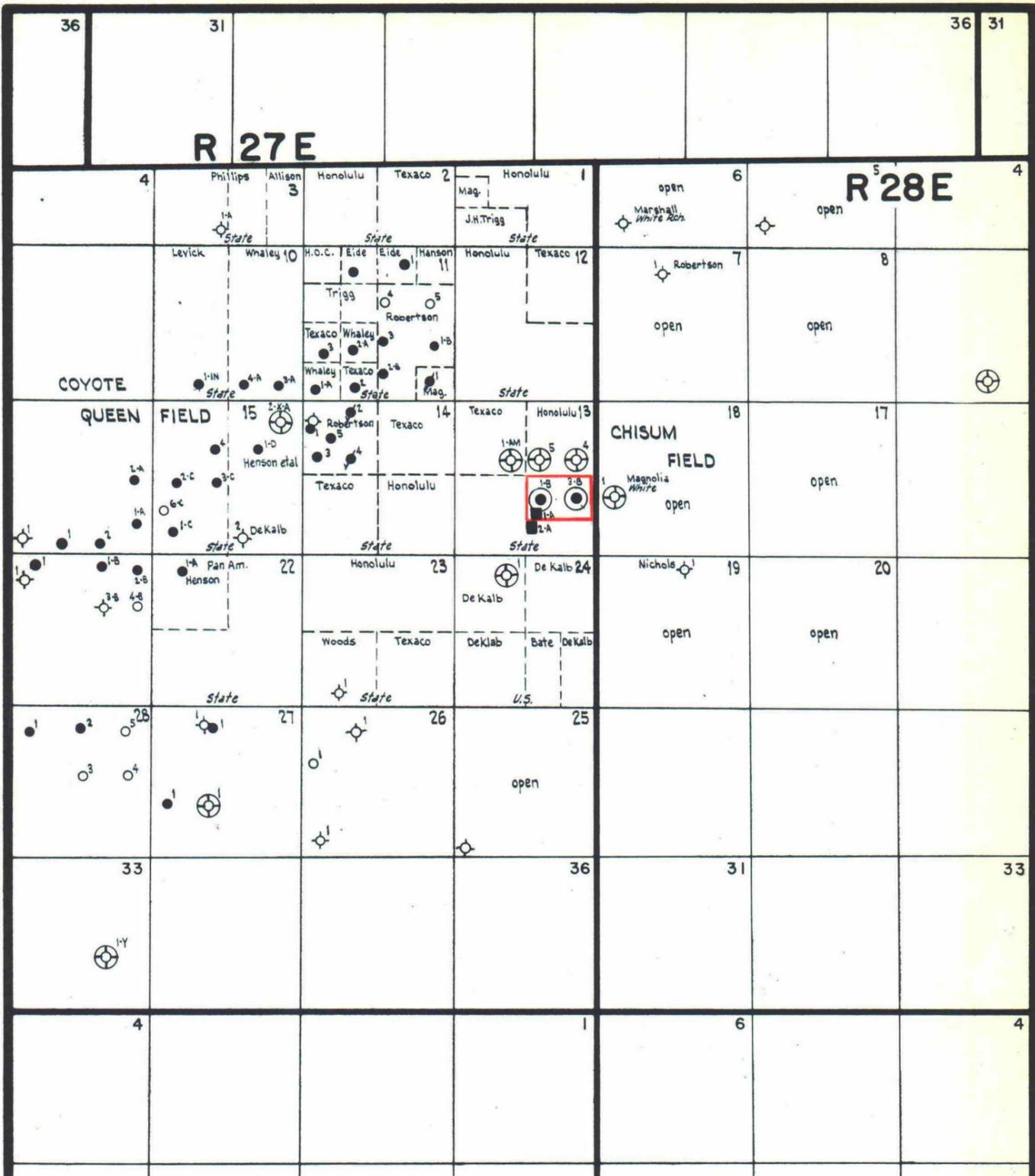
Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/DSH/ir

cc: Oil Conservation Commission
Artesia, New Mexico

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**CHISUM & COYOTE QUEEN FIELDS
CHAVES COUNTY, N. MEX.**

TOTAL ACREAGE: _____

DATUM: _____
 INTERVAL: _____
 DATE: FEBRUARY 13, 1961



- QUEEN
- ◐ QUEEN INJ. WELL
- SAN ANDRES
- ⊙ SILURO-DEVONIAN

THE WESTERN COMPANY

Service Laboratory
 West Highway 80
 Box 310
 Midland, Texas

Phone MU 3-2781 Day or Night

WATER ANALYSIS

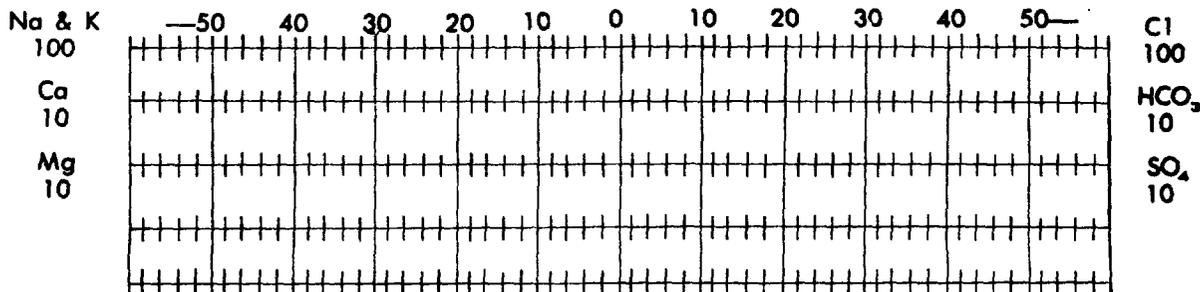
Operator	Honolulu Oil Corp.	Date Sampled	February 2, 1961
Well	New Mexico State B-1	Date Received	February 3, 1961
Field	Chisum	Submitted by	Mr. John B. Nixon
Formation	Devonian	Worked by	Jim Looney
Depth	6500	Other Description	
County	Chaves, New Mexico		

CHEMICAL DETERMINATIONS

Density	1.030 @ 73° F	pH	7
Iron	None	Hydrogen Sulfide	Fair trace
Sodium and Potassium	14,421 ppm	Bicarbonate	1037 ppm
Calcium	1480 ppm	Sulfate	1550 ppm
Magnesium	437 ppm	Phosphate	ppm
Chloride	24,400 ppm	as Sodium Chloride	ppm
Resistivity	.145 ohm-meters @ 77 °F		

Remarks:

for Stiff type plot (in meq./l.)



Per _____

RECOMMENDED RULES FOR PRESSURE MAINTENANCE PROJECT
CHISUM OIL POOL
CHAVES COUNTY, NEW MEXICO

- Rule 1. Project area to be the North 1/2 of the Southeast 1/4 of Section 13, T-11-S, R-27-E, Chaves County, New Mexico. This area consists of the two forty-acre proration units assigned to Honolulu - State "B" Wells Nos. 2 and 3.
- Rule 2. The Honolulu - State "B" Well No. 3 will be converted to a water injection well for the injection of water into the Devonian producing formation of the Chisum Pool.
- Rule 3. The allowable for the injection well be transferred to the producing well.
- Rule 4. The allowable for the injection well will be the top unit allowable for the Chisum Pool.
- Rule 5. The allowable for the project area will be the sum of the allowables of the two wells within the project area, including the injection well.
- Rule 6. The top allowable for the project shall be the top unit allowable of the Chisum Pool multiplied by the number of wells in the project area, or the capacity of the producing well to produce as determined by a 24 hour test, whichever is less.
- Rule 7. Well tests be limited to measurement of volumes of oil and water produced and be exempt from gas-oil ratio tests; the amount of gas produced with the oil being too small to measure with the usual equipment for measuring gas-oil ratios or gas-fluid ratios.

Rule 8. The project operator shall submit to the Commission each month, within a reasonable time after the normal unit allowable for Southeast New Mexico has been established, a Pressure Maintenance Project Operator Report on a form prescribed by the Commission requesting the total project allowable.

Rule 9. The Commission shall assign the project an allowable, upon receipt of the above required form, which shall be the sum of the allowables of the injection well and the producing well.