STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501

FORM C-108
Revised 7-1-81

Recd 6/91

APPLICATION FOR AUTHORIZATION TO INJECT

I. Purpose: [X] Secondary Recovery [ ] Pressure Maintenance [ ] Disposal [ ] Storage
Application qualifies for administrative approval? [X] yes [ ] no

II. Operator: Bridge Oil Company, L.P.

Address: 12404 Park Central Drive, Suite 400, Dallas, Texas 75251

Contact party: J. Michael Warren Phone: (214) 788-3300

III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? [X] yes [ ] no
If yes, give the Division order number authorizing the project R-3824 and R-7374.

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

* VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

* X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)

* XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification

I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: J. Michael Warren Title Regulatory Analyst

Signature: J. Michael Warren Date: June 4, 1991

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division district office.

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

(1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.

(2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.

(3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. Al items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

(1) The name of the injection formation and, if applicable, the field or pool name.

(2) The injection interval and whether it is perforated or open-hole.

(3) State if the well was drilled for injection or, if not, the original purpose of the well.

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.

(5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

(1) The name, address, phone number, and contact party for the applicant;

(2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells:

(3) the formation name and depth with expected maximum injection rates and pressures; and

(4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

SUPPLEMENT TO APPLICATION FOR AUTHORIZATION TO INJECT

III. Well Data: See attached well data sheets for each of the wells covered by this application (Exhibits No. 1 and 2).

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. See attached area of review maps (Exhibits No. 3 and 4).

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. See attached Exhibits No. 5 and 6).

VII. Proposed operations:

1. Average daily rate - 550 barrels per day per well
Maximum daily rate - 1000 barrels per day per well
Volume of fluid to be injected - 1,000,000 barrels per well

2. System is closed.

3. Average injection pressure - 625 psi
Maximum injection pressure - 625 psi

4. Sources of water for injection in the subject wells is from water supply wells completed in the San Andres formation and produced water from the Queen formation. A chemical analysis of the injection fluids from both sources is attached (Exhibit No. 7).

VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness and depth. Give the geologic name and depth to bottom of all underground sources of drinking water overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval. See attached statement from Bridge Oil Co. geologist (Exhibit No. 8).

IX. Describe the proposed stimulation program, if any.

1. Clean out wellbore down to original TD.

2. Acidize with 2000 gallons 15% NEFE acid.

X. Attach appropriate logging and test data on the well. Logs for each of the injection wells in this application have been previously submitted.

SUPPLEMENT TO APPLICATION FOR AUTHORIZATION TO INJECT

XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken. See analysis from Martin Water Laboratories, Inc. (Exhibit No. 9).

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water. See statement from Bridge Oil geologist (Exhibit No. 8).

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of Form C-108. Legal notice was published in the Hobbs Daily News. See publisher's statement (Exhibit No. 10). All offset operators and surface owners were notified by certified mail, return receipt requested, see copy of return receipts (Exhibit No. 11).

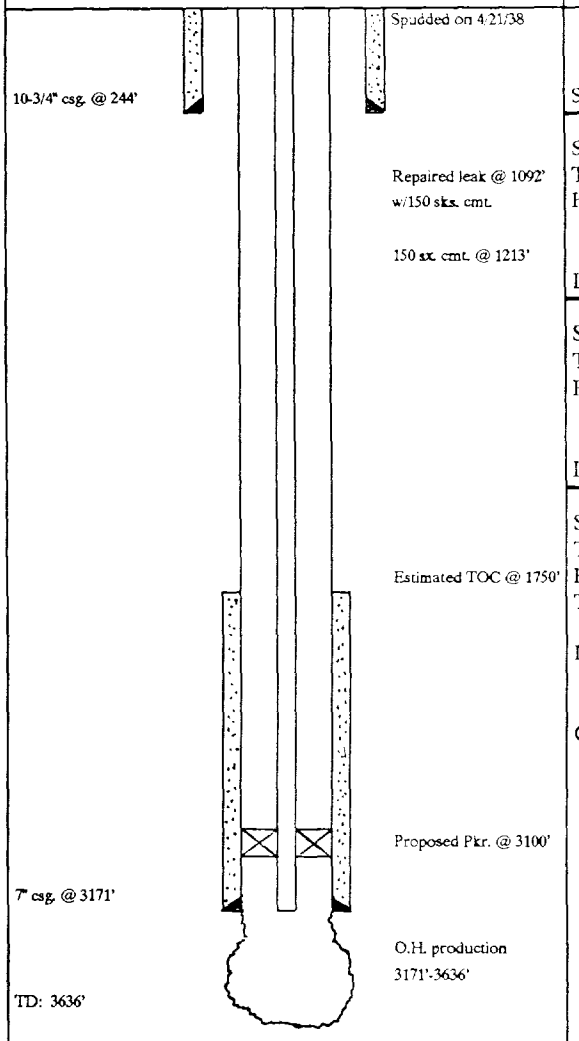
EXHIBIT NO. 1

NEW MEXICO OIL CONSERVATION DIVISION
INJECTION WELL DATA SHEET

05-Jun-91

OPERATOR	LEASE	COUNTY/STATE	WELL NO.
Bridge Oil Co., L.P.	Humphrey Queen Unit	Lea Cnty, NM	8
UNIT LETTER	**FOOTAGE LOCATION**	**SECTION**	**TOWNSHIP & RANGE**
E	1650' FNL & 660' FWL	3	T25-S & R37E

Wellbore Schematic



TABULAR DATA

Surface Casing

Size (inches):	10-3/4"	Cemented with	150 sacks
Top of Cement:	Surface	feet determined by	calculation
Hole size (inches):	13"		

Intermediate Casing

Size (inches):	N/A	Cemented with	
Top of Cement:		feet determined by	
Hole size (inches):			

Long String

Size (inches):	7"	Cemented with	350 sacks
Top of Cement:	1750	feet determined by	estimation
Hole size (inches):	9"		
Total Depth:	3636'		

Injection Interval: 3171'-3636' O.H.
(Indicate whether perforated or open hole)

Other Comments:

Tubing size 2-7/8" Lined with plastic (material) set in a Baker AD-1 (brand & model)

packer at 3100 feet. (or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation: Queen

2. Name of Field or Pool (if applicable): Langlie Mattix 7 Rivers Queen

3. Is this a new well drilled for injection Yes ___ No __x__
   If no, for what purpose was the well originally drilled? Oil production

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used): No

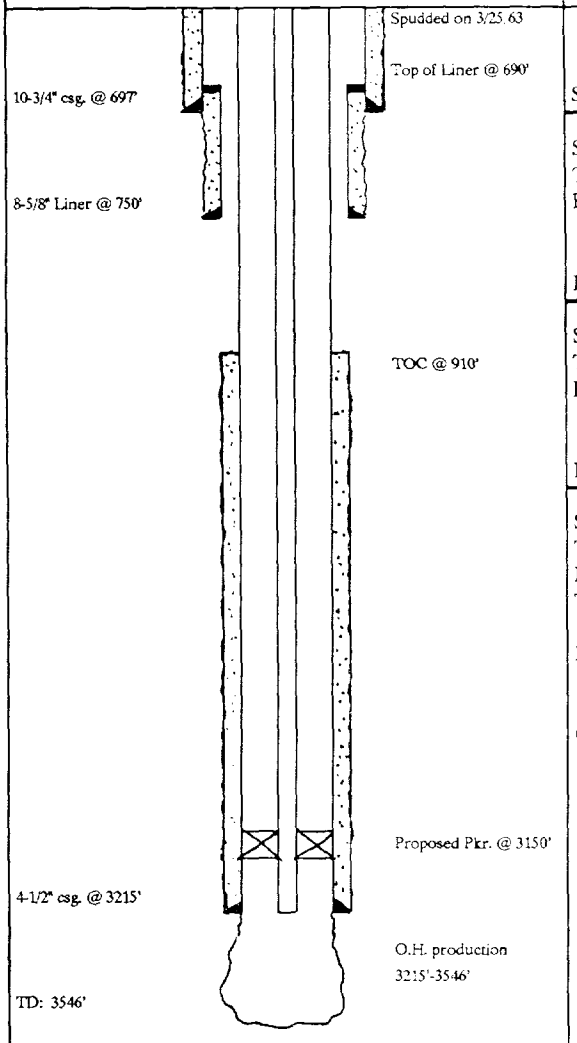
5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.
   Yates @ +/- 2600'-3000' and Blinebry @ 5600'-5900' +/-

EXHIBIT NO. 2

NEW MEXICO OIL CONSERVATION DIVISION
INJECTION WELL DATA SHEET

04-Jun-91

Wellbore Schematic



OPERATOR	LEASE		WELL NO.
Bridge Oil Co., L.P.	Humphrey Queen Unit		16
UNIT LETTER	FOOTAGE LOCATION	SECTION	TOWNSHIP & RANGE
K	1980' FSL & 1980' FWL	3	T25-S & R37E

TABULAR DATA

Surface Casing

Size (inches):	10-3/4"	Cemented with	250 sacks
Top of Cement:	Surface	feet determined by	calculation
Hole size (inches):	15-1/2"		

Intermediate Casing

Size (inches):	8-5/8" (Liner)	Cemented with	20 sacks
Top of Cement:	690	feet determined by	calculation
Hole size (inches):	15-1/2"		

Long String

Size (inches):	4-1/2"	Cemented with	150 sacks
Top of Cement:	910	feet determined by	calculation
Hole size (inches):	6"		
Total Depth:	3546'		

Injection Interval: 3215'-3546' O.H.
(Indicate whether perforated or open hole)

Other Comments:

Tubing size 2-3/8" Lined with plastic (material) set in a Baker AD-1 (brand & model)

packer at 3150 feet. (or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation: Queen

2. Name of Field or Pool (if applicable): Langlie Mattix 7 Rivers Queen

3. Is this a new well drilled for injection Yes ___ No _x_
   If no, for what purpose was the well originally drilled? Oil production

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used): No

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.
   Yates @ +/- 2600'-3000' and Blinebry @ 5600'-5900' +/-

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

EXHIBIT NO. 6

18-Jun-91

BRIDGE OIL CO., L.P.
STATUS OF WELLS WITHIN 1/2 MILE RADIUS OF CONVERSIONS
LEA COUNTY, NEW MEXICO

	LEASE NAME	WELL NO.	SPUD DATE	WELL TYPE (to date)	FOOTAGE LOCATION	LOCATION SEC/TWNSHP/RANGE	SURFACE CSG (AMT.OF CMT)	INTER. CSG (AMT.OF CMT)	LONG STRG (AMT.OF CMT)	LINER (AMT OF CMT)	TOTAL DEPTH (FT)	RECORD OF COMPL ZONES
Bridge Oil HQU #16												
P&A'd	Humphrey	1	2/20/36	Oil	4620' FNL & 3300' FEL	Sec. 3, T-25S, R37E	12-1/2" @ 340' (N/A)	10" @ 705' (N/A)	8-1/4" @ 1295' (50)		3724'	N/A, Dry Hole
	Humphrey Queen Unit	3	11/6/37	Oil	300' FNL & 2310' FWL	Sec 3, T-25S, R37E	15-1/4" @ 102' (100)	8-5/8" @ 1347' (150)	7" @ 3217' (150)		3593'	Svn Rvrs, Qn.
	Humphrey Queen Unit	8	4/21/38	Oil	1650' FNL & 660' FWL	Sec. 3, T-25S, R37E	10-3/4" @ 244' (150)		7" @ 3171' (350)		3636'	Queen
	Humphrey Queen Unit	9	12/1/37	WIW	1750' FSL & 2310' FWL	Sec. 3, T-25S, R37E	15-1/2" @ 133' (150)	8-5/8" @ 1346' (100)	7" @ 3215' (150)		3462'	Queen
	Humphrey Queen Unit	10	9/4/37	Oil	1650' FNL & 1650' FEL	Sec. 3, T-25S, R37E	15-1/2" @ 170' (50)	8-5/8" @ 1300' (150)	7" @ 3220' (150)		3445'	Svn. Rvrs, Qn.
	Humphrey Queen Unit	11	1/25/38	Oil	1650' FNL & 990' FEL	Sec. 3, T-25S, R37E	12-1/2" @ 185' (50)	8-5/8" @ 1294' (100)	7" @ 3225' (125)		3480'	Svn. Rvrs, Qn.
	Humphrey Queen Unit	12	7/23/69	Oil	2470' FNL & 430' FEL	Sec. 3, T-25S, R37E	8-5/8" @ 1052' (675)		5-1/2" @ 3515' (760)		3515'	Queen
	Humphrey Queen Unit	14	1/25/67	Oil	467' FEL & 2230' FSL	Sec. 4, T-25S, R37E	8-5/8" @ 703' (275)		4-1/2" @ 3416' (100)		3550'	Queen
	Humphrey Queen Unit	15	9/7/67	Oil	600' FWL & 1830' FSL	Sec. 3, T-25S, R37E	8-5/8" @ 703' (275)		4-1/2" @ 3419' (100)		3552'	Queen
	Humphrey Queen Unit	16	3/25/63	Oil	1980' FSL & 1980' FWL	Sec. 3, T-25S, R37E	10 3/4" @ 697' (250)		4-1/2" @ 3215' (150)	8-5/8" @ 690'-750' (20)	3546'	Queen
	Humphrey Queen Unit	17	1/38	WIW	2310' FSL & 1650' FEL	Sec. 3, T-25S, R37E	15-1/2" @ 150' (150)	8-5/8" @ 1302' (150)	7" @ 3205' (150)		3545'	Queen
	Humphrey Queen Unit	18	4/3/38	Oil	2310' FSL & 990' FEL	Sec. 3, T-25S, R37E	13" @ 191' (50)	8-5/8" @ 1288' (100)	7" @ 3217' (125)		3506'	Queen
	Humphrey Queen Unit	21	8/30/65	Oil	330' FSL & 990' FWL	Sec. 3, T-25S, R37E	8-5/8" @ 650' (245)		4-1/2" @ 3351' (100)		3554'	Queen
	Humphrey Queen Unit	22	5/3/48	Oil	330' FSL & 2310' FWL	Sec. 3, T-25S, R37E	12-1/2" @ 150' (50)	8-5/8" @ 1320' (100)	5-1/2" @ 3183' (100)		3573'	Queen
	Humphrey Queen Unit	24	3/20/38	Oil	990' FSL & 1650' FEL	Sec. 3, T-25S, R37E	12-1/2" @ 194' (50)	8-5/8" @ 1327' (100)	7" @ 3175' (150)		3510'	Qn., Penrose
	Humphrey Queen Unit	25	8/5/38	Oil	660' FSL & 990' FEL	Sec. 3, T-25S, R37E	13" @ 184' (50)	8-5/8" @ 1287' (100)	7" @ 3218' (125)		3480'	Queen
	Humphrey Queen Unit	28	10/1/71	Oil	2450' FEL & 1325' FSL	Sec. 3, T-25S, R37E	8-5/8" @ 1055' (800)		5-1/2" @ 3600' (750)		3600'	Queen
	Humphrey Queen Unit	29	1/10/72	Oil	2310' FWL & 990' FNL	Sec. 3, T-25S, R37E	8-5/8" @ 1070' (800)		5-1/2" @ 3549' (970)		3550'	Queen
	Humphrey Queen Unit	30	11/16/82	Oil	2388' FNL & 1300' FWL	Sec. 3, T-25S, R37E	8-5/8" @ 402' (325)		5-1/2" @ 3850' (950)		3850'	Qn., Penrose
	Humphrey Queen Unit	31	11/29/82	WIW	1300' FSL & 1750' FWL	Sec. 3, T-25S, R37E	8-5/8" @ 424' (250)		5-1/2" @ 3640' (950)		3640'	Svn. Rvrs, Qn.
	Humphrey Queen Ut. "A	9	10/15/68	WIW	100' FSL & 1980' FEL	Sec 3, T-25S, R-37E	8-5/8" @ 727' (325)		4-1/2" @ 3286' (125)		3535'	Inj. into Queen
P&A'd	Liberty	3	6/30/38	Oil	2310' FSL & 660' FWL	Sec. 3, T-25S, R37E	9-5/8" @ 1058' (500)		5-3/16" @ 3290' (150)		3468'	Yates
	Red Cloud	1	1/7/90	Gas	660' FNL & 1980' FWL	Sec 3, T-25S, R37E	8-5/8" @ 351 (200)		4-1/2" @ 3192' (600)		3193'	Tansill, Yates, Svn Rvrs
	Red Cloud	2	4/26/90	Gas	660' FSL & 660' FWL	Sec 3, T-25S, R37E	8-5/8" @ 356 (250)		4-1/2" @ 3193' (650)		3197	Yates, Svn. Rvrs
	Red Cloud	3	12/5/90	Gas	660' FSL & 1980' FEL	Sec 3, T-25S, R37E	8-5/8" @ 350 (220)		5-1/2" @ 3098' (575)		3100'	Yates, Svn. Rvrs.
	Stuart Langlie Mattix Un	125	10/3/68	WIW	100' FNL & 1650' FWL	Sec. 10, T-25S, R37E	8-5/8" @ 1330' (525)		5-1/2" @ 3535' (200)		3535'	Queen

EXHIBIT NO. 5

18-Jun-91

BRIDGE OIL CO., L.P.
STATUS OF WELLS WITHIN 1/2 MILE RADIUS OF CONVERSIONS
LEA COUNTY, NEW MEXICO

Bridge Oil HQU #8

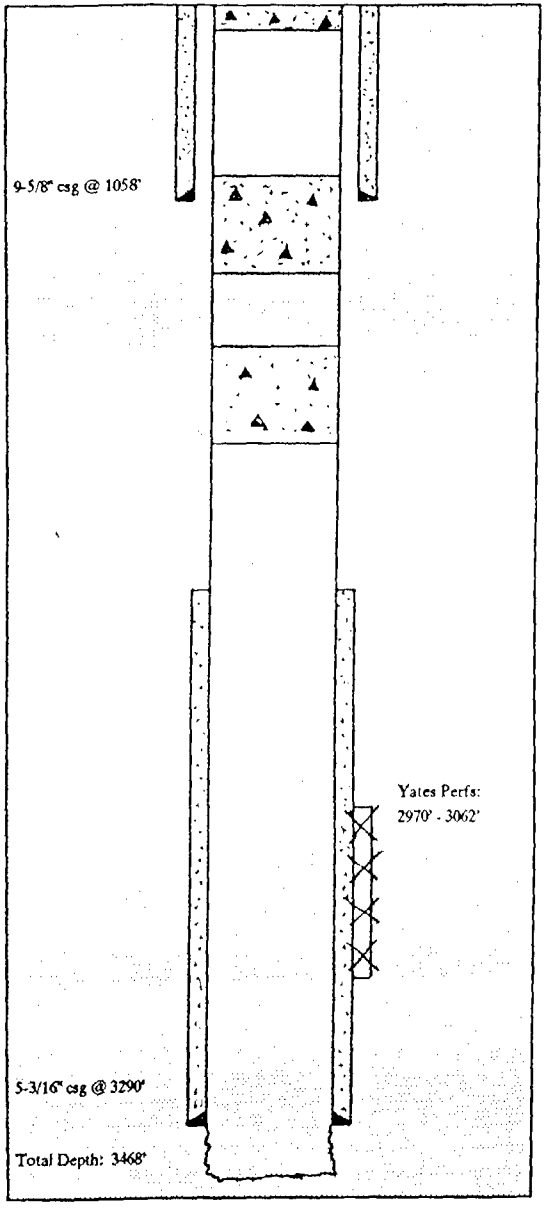
	LEASE NAME	WELL NO.	SPUD DATE	WELL TYPE (to date)	FOOTAGE LOCATION	LOCATION SEC/TWNSHP/RANGE	SURFACE CSG (AMT.OF CMT)	INTER. CSG (AMT.OF CMT)	LONG STRG (AMT.OF CMT)	LINER (AMT OF CMT)	TOTAL DEPTH (FT)	RECORD OF COMPL ZONES
	Humphrey Qn. Unit "A"	9	10/15/68	WIW	100' FSL & 1980' FEL	Sec 3, T-25S, R-37E	8-5/8" @ 727' (325)		4-1/2" @ 3286' (125)		3535'	Inj. into Queen
	Humphrey Queen Unit	1	3/23/38	Oil	330' FSL & 330' FWL	Sec. 4, T-25S, R37E	15-1/2"@ 103' (50)	8-5/8" @ 1355' (250)	7" @ 3135' (200)		3680'	Svn Rvrs, Qn.
	Humphrey Queen Unit	2	3/24/38	WIW	330' FNL & 990' FWL	Sec. 3, T-25S, R37E	15-1/2" @ 103' (100)	8-5/8" @ 1385' (150)	7" @ 3164' (150)		3640'	Svn Rvrs, Qn.
	Humphrey Queen Unit	3	11/6/37	Oil	300' FNL & 2310' FWL	Sec 3, T-25S, R37E	15-1/4" @ 102' (100)	8-5/8" @ 1347' (150)	7" @ 3217' (150)		3593'	Svn Rvrs, Qn.
	Humphrey Queen Unit	7	8/15/38	Oil	1650' FSL & 330' FEL	Sec. 4, T-25S, R37E	15-1/2" @ 104' (50)	8-5/8" @ 1440' (200)	7" @ 3143' (250)	5-1/2" @ 3526' (175)	3675'	Queen
	Humphrey Queen Unit	8	4/21/38	Oil	1650' FNL & 660' FWL	Sec. 3, T-25S, R37E	10-3/4" @ 244' (150)		7" @ 3171' (350)		3636'	Queen
	Humphrey Queen Unit	9	12/1/37	WIW	1750' FSL & 2310' FWL	Sec. 3, T-25S, R37E	15-1/2" @ 133' (150)	8-5/8" @ 1346' (100)	7" @ 3215' (150)		3462'	Queen
	Humphrey Queen Unit	14	1/25/67	Oil	467' FEL & 2230' FSL	Sec. 4, T-25S, R37E	8-5/8" @ 703' (275)		4-1/2" @ 3416' (100)		3550'	Queen
	Humphrey Queen Unit	15	9/7/67	Oil	600' FWL & 1830' FSL	Sec. 3, T-25S, R37E	8-5/8" @ 703' (275)		4-1/2" @ 3419' (100)		3552'	Queen
	Humphrey Queen Unit	16	3/25/63	Oil	1980' FSL & 1980' FWL	Sec. 3, T-25S, R37E	10-3/4" @ 697' (250)		4-1/2" @ 3215' (150)	8-5/8" @ 690'-750' (20)	3546'	Queen
	Humphrey Queen Unit	27	2/24/70	WIW	1570' FNL & 990' FEL	Sec. 4, T-25S, R37E	8-5/8" @ 1060' (700)		4-1/2" @ 3690' (750)		3690'	Queen
	Humphrey Queen Unit	29	1/10/72	Oil	2310' FWL & 990' FNL	Sec. 3, T-25S, R37E	8-5/8" @ 1070' (800)		5-1/2" @ 3549' (970)		3550'	Queen
	Humphrey Queen Unit	30	11/16/82	Oil	2388' FNL & 1300' FWL	Sec. 3, T-25S, R37E	8-5/8" @ 402' (325)		5-1/2" @ 3850' (950)		3850'	Qn., Penrose
	Humphrey Queen Unit	31	11/29/82	WIW	1300' FSL & 1750' FWL	Sec. 3, T-25S, R37E	8-5/8" @ 424' (250)		5-1/2" @ 3640' (950)		3640'	Svn. Rvrs, Qn.
	LM Woolworth Unit	113	9/20/38	WIW	330' FEL & 660' FSL	Sec. 33, T-24S, R37E	10-3/4" @ 303' (200)		7" @ 3324' (400)		3525'	7 Rvrs, Qn.
	LM Woolworth Unit	163	12/30/37	Oil	990' FSL & 990' FWL	Sec. 34, T-24S, R37E	13" @ 220' (200)	8-5/8" @ 1340' (200)	7" @ 3194' (200)		3495'	N/A
	Langlie-Jal Unit	41	7/17/39	WIW	330' FNL & 1980' FEL	Sec. 4, T-25S, R37E	9-5/8" @ 1206' (500)		7" @ 3386' (300)		3530'	Queen
P&A'd	Liberty	3	6/30/38	Oil	2310' FSL & 660' FWL	Sec. 3, T-25S, R37E	9-5/8" @ 1058' (500)		5-3/16" @ 3290' (150)		3468'	Yates
	Red Cloud	1	1/7/90	Gas	660' FNL & 1980' FWL	Sec 3, T-25S, R37E	8-5/8" @ 351 (200)		4-1/2" @ 3192' (600)		3193'	Tansill, Yates, Svn Rvrs
	Red Cloud	4	8/28/90	Gas	660' FNL & 660' FEL	Sec. 4, T-25S, R37E	8-5/8" @ 352' (220)		5-1/2" @ 3155' (575)		3156'	Yates, 7 Rvrs.
P&A'd	Smith	3	10/25/38	Gas	2310' FSL & 660' FEL	Sec. 4, T-25S, R37E	15-1/2" @ 102' (50)	8-5/8" @ 1454' (100)	7" @ 2915' (250)	5-1/2" @ 309' (100)	3506'	Jalmat Yates

EXHIBIT NO. 5

WELL INFORMATION DIAGRAM

18-Jun-91

Liberty #3



DESCRIPTION OF WELLBORE

Spudded 6/30/38

10 sx plug from surface to 10'

Cmt plug from 948'-1350' w/ 130 sx.

5-1/2" csg shot off @ 1745' (2/18/83)

Cmt plug from 1795'-1615' w/ 50 sx.

Yates perfs sqz'd w/ 60 sx. cmt (2/18/83)

5-3/16" csg @ 3290' cmnt'd w/ 150 sx.

LEASE / WELL #: Liberty #3
FIELD NAME: Jalmat
CNTY / STATE: Lea County, New Mexico
LOCATION: 2310' FSL & 660' FWL of Sec. 3, T-25S, R37E
OPERATOR: Mobil Producing Tx. & N.M. Inc.
API #:
ELEVATION: 3159' GR
STATUS: P&A'd 2/18/83

HISTORY:

2/26/38 Well Record on File w/ Oil Conservation Commission as follows:
Oil sands or zones: 3400'-25', 3445'-68'
Casing Record: 9-5/8" @ 1058' w/ 500 sx. & 5-3/16" @ 3290' w/ 150 sx.
Plugs & Adapter: None
Record of Shooting or Chemical Treatment: 160 qts. Nitro from 3400'-67'

3/3/83 Plugging Record:
Sqz'd Yates perfs (2970'-3062') w/ 60 sx cmt. Shot 5-1/2" off @ 1745'. Spotted 50 sx Class C from 1640'-1795' and tagged @ 1615'. Spotted 130 sx Class C from 1350' and tagged @ 948'.
Set 10 sx plug from 10' to surface. Installed marker. Well p&a'd 2/18/83.

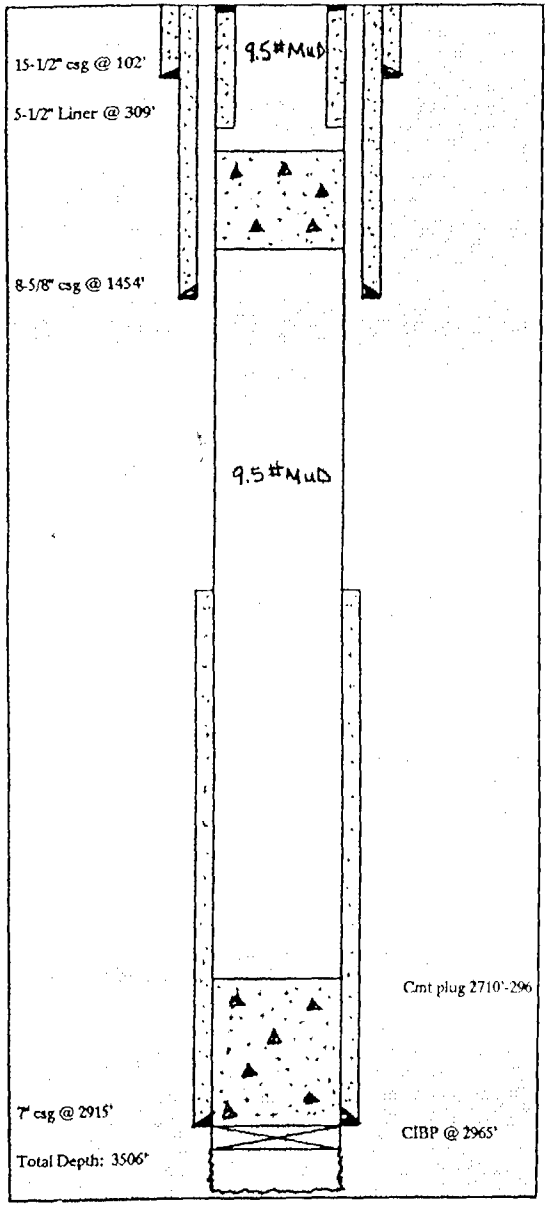
FILE: Liberty3.WQ!

EXHIBIT NO. 5

WELL INFORMATION DIAGRAM

18-Jun-91

Smith #3



DESCRIPTION OF WELLBORE

Spudded 10/25/38

15-1/2" csg @ 102'. Cmnt'd w/ 50 sx.

5-1/2" Liner @ 309'. Cmnt'd w/ 100 sx. (Do not know if hung @ 309' or at surface - well records (2/14/39) vague)

Pkr possibly still in hole @ 1280'

Cement plug from 855'-1300' (75 sx)

8-5/8" csg @ 1454'. Cmnt'd w/100 sx.

Cement plug from 2710'-2965'

7" csg @ 2915'. Cmnt'd w/ 250 sx.

CIBP @ 2965' (P&A)

Total Depth: 3506'

LEASE / WELL #: Smith #3
FIELD NAME: Langlie
CNTY / STATE: Lea County, New Mexico
LOCATION: 2310' FSL & 660' FEL
OPERATOR: Mobil Producing Tx. & N.M. Inc.
API #:
ELEVATION:
STATUS: P&A'd 8/16/76

HISTORY:

2/26/38 Well Record on File w/ Oil Conservation Commission as follows:
Oil sands or zones: 3475'-79', 3480'-83', 3486'-91', 3495'-3506'
Casing Record: 15-1/2" @ 102' w/ 50 sx.
8-5/8" @ 1454' w/ 100 sx.
7" @ 2915' w/ 250 sx.
5-1/2" @ 309' w/ 100 sx.
Shot 180 qts. Glycerin from 3443'-3506'.

8/23/76 Plugging Record:
WIH w/ CIBP & set @ 2965', displ. hole w/ 9.5# mud. Spot 40 sx plug from 2710'-2965'. Hole would not fill, called RRC, prep to locate leak. Ran pkr to 1500, test below pkr w/ 550 psi - OK. Test above pkr w/ 500 psi/ok, pkr hung up @ 1280', talk w/ RRC, ok to load hole w/ 9.5# mud laden fluid and spot 75 sx C plug 855'-1300'.

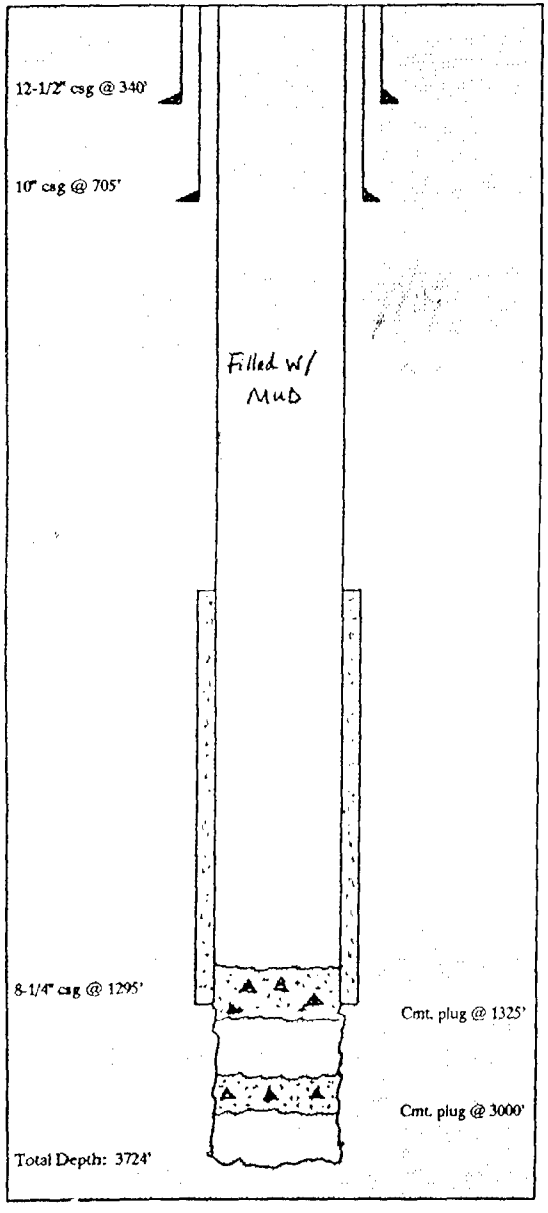
FILE: Smith3.WQI

EXHIBIT NO. 6

WELL INFORMATION DIAGRAM

18-Jun-91

Humphrey #1



DESCRIPTION OF WELLBORE

Spudded 2/20/36

12-1/2" csg @ 340'. Cmt record unknown.

10" csg @ 705'. Cmt record unknown.

8-1/4" csg @ 1295' cmt'd w/ 50 sx.

Cement plug from 1285'-1325'

Cement plug from 3000'

LEASE / WELL #: Humphrey #1
FIELD NAME: Langlie
CNTY / STATE: Lea County, New Mexico
LOCATION: 4620' FNL & 3300' FEL of Sec. 3, T-25S, R37E
OPERATOR: Culbertson & Irwin & Stovall
API #:
ELEVATION:
STATUS: P&A'd 2/6/40

HISTORY:

6/1/36 Well Record on File w/ Oil Conservation Commission as follows:
Oil sands or zones: 3460'-65', 3490'-94', 3617'-20'
Casing Record: 12-1/2" @ 340', 10" @ 705', 8-1/4" @ 1295'
Plugs & Adapter: Cmt. plug - 30' length set @ depth of 3000'
Cmt. plug - 30' length set @ depth of 1325'

2/5/40 Plugging Record:
Total depth 3724', tested thru tbg. for 15 days, well made 3 BOPD w/ approx. 1 mmcf g.p.d. Well killed w/ 15 tons mud. Cement plug set at 3000'. Hole bridged at 1325' and cement plug set from that point to approx. 1285' in 8-1/4" csg. Mudded to top and marker erected

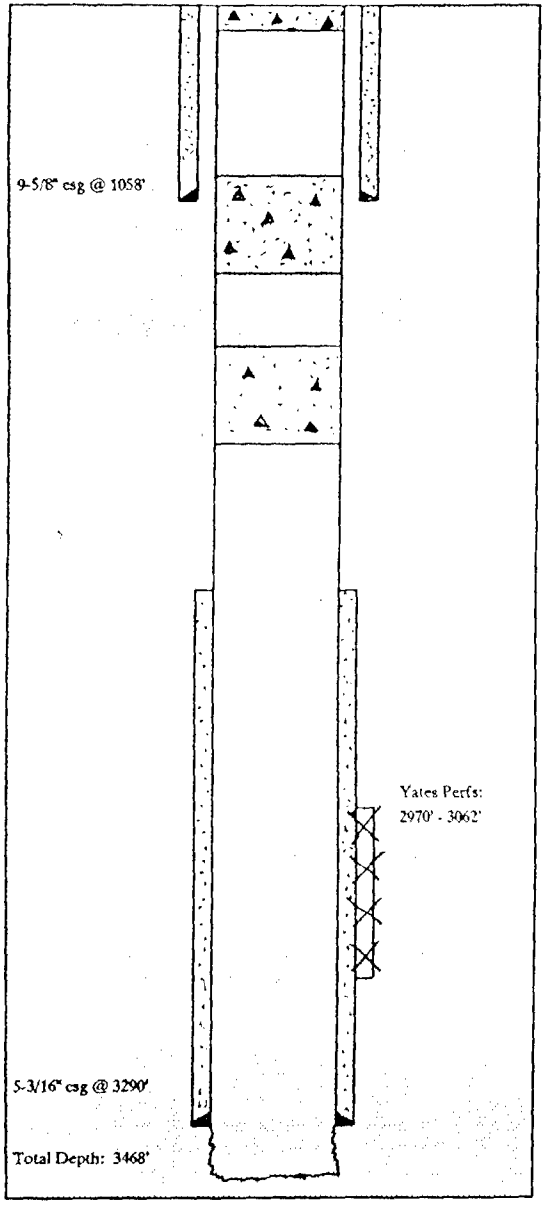
FILE: HUMPHRY1.WQ!

EXHIBIT NO. 6

WELL INFORMATION DIAGRAM

18-Jun-91

Liberty #3



DESCRIPTION OF WELLBORE

Spudded 6/30/38

10 sx plug from surface to 10'

Cmt plug from 948'-1350' w/ 130 sx.

5-1/2" csg shot off @ 1745' (2/18/83)

Cmt plug from 1795'-1615' w/ 50 sx.

Yates perfs sqz'd w/ 60 sx. cmt (2/18/83)

5-3/16" csg @ 3290' cmnt'd w/ 150 sx.

LEASE / WELL #: Liberty #3
FIELD NAME: Jalmat
CNTY / STATE: Lea County, New Mexico
LOCATION: 2310' FSL & 660' FWL of Sec. 3, T-25S, R37E
OPERATOR: Mobil Producing Tx. & N.M. Inc.
API #:
ELEVATION: 3159' GR
STATUS: P&A'd 2/18/83

HISTORY:

2/26/38 Well Record on File w/ Oil Conservation Commission as follows:
Oil sands or zones: 3400'-25', 3445'-68'
Casing Record: 9-5/8" @ 1058' w/ 500 sx. & 5-3/16" @ 3290' w/ 150 sx.
Plugs & Adapter: None
Record of Shooting or Chemical Treatment: 160 qts. Nitro from 3400'-67'

3/3/83 Plugging Record:
Sqz'd Yates perfs (2970'-3062') w/ 60 sx cmt. Shot 5-1/2" off @ 1745'. Spotted 50 sx Class C from 1640'-1795' and tagged @ 1615'. Spotted 130 sx Class C from 1350' and tagged @ 948'.
Set 10 sx plug from 10' to surface. Installed marker. Well p&a'd 2/18/83

FILE: Liberty3.WQ1

P. O BOX 1468
MONAHANS, TEXAS 79756
PH. 943-3234 OR 563-1040

Martin Water Laboratories, Inc.

EXHIBIT NO. 7

RESULT OF WATER ANALYSES

LABORATORY NO. 1290160

TO: Mr. Mickey Horn
P. O. Box 77, Andrews, TX 79714

SAMPLE RECEIVED 12-18-90

RESULTS REPORTED 12-26-90

COMPANY Bridge Oil (USA), Inc. LEASE Langlie Mattix Waterflood

FIELD OR POOL Langlie-Mattix

SECTION ___ BLOCK ___ SURVEY ___ COUNTY Lea STATE NM

SOURCE OF SAMPLE AND DATE TAKEN:

NO. 1 Raw water - taken from water supply well. 12-18-90

NO. 2 Composite produced water - taken from inlet @ vanguard #1. 12-18-90

NO. 3 Treated water - taken from injection pump discharge. 12-18-90

NO. 4

REMARKS:

CHEMICAL AND PHYSICAL PROPERTIES	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0095	1.0385	1.0118	
pH When Sampled	6.7	7.1	[illegible]	
pH When Received	6.70	7.50	6.80	
Bicarbonate as HCO_3	[illegible]	891	769	
Supersaturation as $CaCO_3$	[illegible]	40	0	
Undersaturation as $CaCO_3$	--	--	--	
Total Hardness as $CaCO_3$	3,400	9,100	3,800	
Calcium as Ca	900	2,060	960	
Magnesium as Mg	279	960	340	
Sodium and/or Potassium	2,031	19,123	2,902	
Sulfate as SO_4	2,180	2,766	2,180	
Chloride as Cl	3,480	33,379	5,113	
Iron as Fe	[illegible]	0.60	0.20	
Barium as Ba	0	0	0	
Turbidity, Electric	3	32	11	
Color as Pt	23	21	37	
Total Solids, Calculated	9,651	59,178	12,264	
Temperature °F.	80	50	68	
Carbon Dioxide, Calculated	258	116	254	
Dissolved Oxygen.	0.020	0.010	0.080	
Hydrogen Sulfide	568	239	477	
Resistivity, ohms/m at 77° F.	[illegible]	0.142	0.560	
Suspended Oil	[illegible]	157	4	
Filtrable Solids as mg/l	1.8	13.0	3.6	
Volume Filtered, ml	10,000	3,800	6,100	

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks

Form No. 3

By ___

B R I D G E O I L (U.S.A.) I N C.

M E M O R A N D U M

TO: New Mexico Oil Conservation Division

FROM: Stan Ward, Geologist

DATE: June 4, 1991

RE: Saltwater Injection Permits for H.Q.U. #8 and H.Q.U. #16 in the Humphrey Queen Unit, Lea County, New Mexico

---

Saltwater will be injected into the unitized Queen formation through perforations or into the open hole from 3171' MD to 3636' MD in the subject wells. The Queen formation is composed of alternative sequences of tight fine-grained sandstones, anhydrite and dolomite.

In this area, native fresh waters are encountered in aquifers from 0' to 250' below the earth's surface. In the subject wells, native fresh waters have been protected from wellbore fluids by large diameter casing in all the subject wells. There are no sources of fresh water underlying the Queen Injection Zone at 3171'-3636' MD.

I have examined the available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

Stan Ward, Geologist

EXHIBIT NO. 9

P. O. BOX 1468
MONAHANS, TEXAS 79756
PH. 943-3234 OR 563-1040

Martin Water Laboratories, Inc.

RESULT OF WATER ANALYSES

LABORATORY NO. 69153

TO: Mr. Mike Warren
12404 Park Central Drive, Suite 400, Dallas, TX 75251

SAMPLE RECEIVED 6-12-91

RESULTS REPORTED 6-13-91

COMPANY Bridge Oil (USA), Inc. LEASE Humphrey Queen

FIELD OR POOL

SECTION BLOCK SURVEY COUNTY Lea STATE NM

SOURCE OF SAMPLE AND DATE TAKEN:

NO. 1 Raw water - taken from Northeast water well.

NO. 2 Raw water - taken @ windmill.

NO. 3

NO. 4

REMARKS:

CHEMICAL AND PHYSICAL PROPERTIES	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0023	1.0025		
pH When Sampled				
pH When Received	7.55	7.51		
Bicarbonate as HCO_3	239	410		
Supersaturation as $CaCO_3$				
Undersaturation as $CaCO_3$				
Total Hardness as $CaCO_3$	500	590		
Calcium as Ca	144	158		
Magnesium as Mg	34	47		
Sodium and/or Potassium	241	276		
Sulfate as SO_4	218	109		
Chloride as Cl	426	526		
Iron as Fe	0.11	28.8		
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	1,302	1,527		
Temperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen,				
Hydrogen Sulfide	0.0	0.0		
Resistivity, ohms/m at 77° F.	4.99	4.35		
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				
Nitrate, as N	3.9	0.5		

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks The undersigned certifies the above to be true and correct to the best of his knowledge and belief.

Form No. 3

cc: Mr. Mickey Horn, Andrews

By

Waylan C. Martin, M.A.

EXHIBIT NO. 9

P. O. BOX 1468
MONAHANS, TEXAS 79756
PH. 943-3234 OR 563-1040

Martin Water Laboratories, Inc.

RESULT OF WATER ANALYSES

LABORATORY NO. 69152
SAMPLE RECEIVED 6-12-91
RESULTS REPORTED 6-13-91

TO: Mr. Mike Warren
12404 Park Central Drive, Suite 400, Dallas, TX 75251

COMPANY Bridge Oil (USA), Inc. LEASE Langlie Mattix
FIELD OR POOL Langlie-Mattix
SECTION ___ BLOCK ___ SURVEY ___ COUNTY Lea STATE NM
SOURCE OF SAMPLE AND DATE TAKEN:
NO. 1 Raw water - taken from water well.
NO. 2
NO. 3
NO. 4
REMARKS:

CHEMICAL AND PHYSICAL PROPERTIES

	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0019			
pH When Sampled				
pH When Received	7.31			
Bicarbonate as HCO_3	232			
Supersaturation as $CaCO_3$				
Undersaturation as $CaCO_3$				
Total Hardness as $CaCO_3$	300			
Calcium as Ca	106			
Magnesium as Mg	23			
Sodium and/or Potassium	92			
Sulfate as SO_4	223			
Chloride as Cl	60			
Iron as Fe	0.07			
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	789			
Temperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen,				
Hydrogen Sulfide	0.0			
Resistivity, ohms/m at 77° F.	10.03			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				
Nitrate, as N	2.7			

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks The undersigned certifies the above to be true and correct to the best of his knowledge and belief.

Form No. 3
cc: Mr. Mickey Horn, Andrews

By _____
Waylan C. Martin, M.A.

EXHIBIT NO. 11

OFFSET OPERATORS
HUMPHREY QUEEN UNIT

Mobil Producing Texas and New Mexico, Inc.
P. O. Box 633
Midland, Texas 79701

ARCO
P. O. Box 1610
Midland, Texas 79702

Amerada Hess Corporation
P. O. Box 2040
Tulsa, Oklahoma 74102

Tahoe Energy Corporation
3909 West Industrial
Midland, Texas 79761

Amoco Production Co.
P. O. Box 3092
Houston, Texas 77001

Chevron, U.S.A.
P. O. Box 1660
Midland, Texas 79701

Terra Resources
c/o Pacific Enterprises Oil Co. (USA)
1700 Pacific Ave., Suite 1200
Dallas, Texas 75201-4697

Meridian Oil Company
21 Desta Drive
Midland, Texas 79701

Union Texas Petroleum
P. O. Box 2120
Houston, Texas 77252-2120

SURFACE OWNER
HUMPHREY QUEEN UNIT

Becky Jo Doom
Third & Utah
Jal, New Mexico 88252

EXHIBIT NO. 10

AFFIDAVIT OF PUBLICATION

State of New Mexico.
County of Lea.

I, Toby Spears

of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period

of

One weeks.

Beginning with the issue dated

June 16, 1991

and ending with the issue dated

June 16, 1991

Toby Spears
Business Manager

Sworn and subscribed to before me this day of

, 19

Notary Public.

My Commission expires

July 24, 1991

(Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

LEGAL NOTICE
June 16, 1991
NOTICE OF APPLICATION FOR FLUID INJECTION WELL PERMIT

Bridge Oil Company, L.P., 12404 Park Central Drive, Suite 400, Dallas, Texas 75251 is applying to the State of New Mexico, Energy, Minerals and Natural Resources Department, Oil Conservation Division for a permit to inject fluid into a formation which is productive of oil or gas.

The applicant proposes to inject fluid into the Queen formation in applicant's Humphrey Queen Unit waterflood project. Injection will be at an average depth of 3392' with expected maximum injection rates of 1000 barrels per day per well at 625 psi injection pressure. The proposed injection wells are located in Section 3, T-25-S, R-37-E, Lea County, New Mexico.

Interested parties must file objections or requests for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87501 within 15 days. For further information concerning the application, contact applicant's representative, Mr. J. Michael Warren at (214) 788-3300.

EXHIBIT NO. 11

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
1. ☐ Show to whom delivered, date, and addressee's address. *(Extra charge)* 2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:
Meridian Oil Company
21 Desta Drive
Midland, Texas 79701

4. Article Number
P 176 192 943

Type of Service:
☑ Registered ☐ Insured
☑ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Addressee
X [signature]

6. Signature — Agent
X

7. Date of Delivery
6-27

8. Addressee's Address *(ONLY if requested and fee paid)*
SAME

PS Form 3811, Apr. 1989 ★U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
1. ☐ Show to whom delivered, date, and addressee's address. *(Extra charge)* 2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:
Union Texas Petroleum
P. O. Box 2120
Houston, Texas 77252-2120

4. Article Number
P 176 193 140

Type of Service:
☐ Registered ☐ Insured
☑ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Addressee
X

6. Signature — Agent
X [signature]

7. Date of Delivery
6/25/91

8. Addressee's Address *(ONLY if requested and fee paid)*

PS Form 3811, Apr. 1989 ★U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
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1. ☐ Show to whom delivered, date, and addressee's address. *(Extra charge)* 2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:
Becky Jo Doom
Third & Utah
Jal, New Mexico 88252

4. Article Number
P 176 193 141

Type of Service:
☑ Registered ☐ Insured
☑ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Addressee
X

6. Signature — Agent
X [signature]

7. Date of Delivery
6-24-91

8. Addressee's Address *(ONLY if requested and fee paid)*
15

PS Form 3811, Apr. 1989 ★U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
1. ☐ Show to whom delivered, date, and addressee's address. *(Extra charge)* 2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:
Amoco Production Co.
P. O. Box 3092
Houston, Texas 77001

4. Article Number
P 176 192 940

Type of Service:
☐ Registered ☐ Insured
☑ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Addressee
X

6. Signature — Agent
X

7. Date of Delivery
JUN 24 1991

8. Addressee's Address *(ONLY if requested and fee paid)*

PS Form 3811, Apr. 1989 *U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
1. ☐ Show to whom delivered, date, and addressee's address. *(Extra charge)* 2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:
Chevron, U.S.A.
P. O. Box 1660
Midland, Texas 79701
79702

4. Article Number
P 176 192 941

Type of Service:
☐ Registered ☐ Insured
☑ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Addressee
X

6. Signature — Agent
X

7. Date of Delivery

8. Addressee's Address *(ONLY if requested and fee paid)*
ZIP CODE
79702

PS Form 3811, Apr. 1989 *U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
1. ☐ Show to whom delivered, date, and addressee's address. *(Extra charge)* 2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:
Terra Resources
c/o Pacific Enterprises Oil Co.
(USA)
1700 Pacific Ave., Suite 1200
Dallas, Texas 75201-4697

4. Article Number
P 176 192 942

Type of Service:
☐ Registered ☐ Insured
☐ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Addressee
X

6. Signature — Agent
X

7. Date of Delivery
6/25/91

8. Addressee's Address *(ONLY if requested and fee paid)*

PS Form 3811, Apr. 1989 *U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

EXHIBIT NO. 11

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. *(Extra charge)* 2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:
Amerada Hess Corporation
P. O. Box 2040
Tulsa, Oklahoma 74102

4. Article Number P 176 192 938

Type of Service:
☑ Registered ☐ Insured
☑ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature – Addressee
X

6. Signature – Agent
X Carlos Laurence

7. Date of Delivery
JUN 24 1991

8. Addressee's Address *(ONLY if requested and fee paid)*
Same

PS Form 3811, Apr. 1989 ★U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. *(Extra charge)* 2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:
Mobil Producing Texas and New Mexico, Inc.
P. O. Box 633
Midland, Texas ~~79701~~ 79702

4. Article Number P 176 192 936

Type of Service:
☑ Registered ☐ Insured
☑ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature – Addressee
X

6. Signature – Agent
X B. Danehart

7. Date of Delivery
JUN 25 1991

8. Addressee's Address *(ONLY if requested and fee paid)*

PS Form 3811, Apr. 1989 ★U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. *(Extra charge)* 2. ☐ Restricted Delivery *(Extra charge)*

3. Tahoe Energy Corporation
3909 West Industrial
Midland, Texas 79761

4. Article Number P 176 192 939

Type of Service:
☑ Registered ☐ Insured
☑ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature – Addressee
X

6. Signature – Agent
X Jeani Coombs

7. Date of Delivery
6/24

8. Addressee's Address *(ONLY if requested and fee paid)*

PS Form 3811, Apr. 1989 ★U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

EXHIBIT NO. 11

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. *(Extra charge)*
2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:
ARCO
P. O. Box 1610
Midland, Texas 79702

4. Article Number
P 176 192 957

Type of Service:
- ☒ Registered
- ☒ Certified
- ☐ Express Mail
- ☐ Insured
- ☐ COD
- ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature – Addressee
X [signature]

6. Signature – Agent
X

7. Date of Delivery JUN 26 1991

8. Addressee's Address *(ONLY if requested and fee paid)*

PS Form 3811, Apr. 1989 ★U.S.G.P.O. 1989-238-815 **DOMESTIC RETURN RECEIPT**

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:
MC_____
DHC_____
NSL_____
NSP_____
SWD_____
WFX_____
PMX_____

Gentlemen:

I have examined the application for the:

_____
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Supervisor, District 1

/ed