

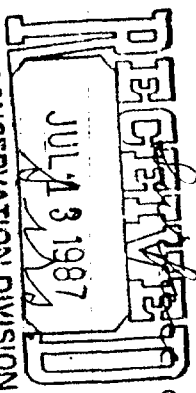
7-9-87

Jimmi & Lebeck

RT 1 B of 270

Levington 99m 88260

owner of the 6



regard to application
to convert oil well to
salt water disposal well.

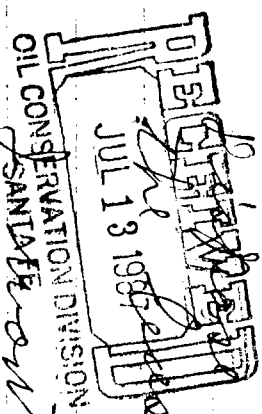
Re, Boneo, best field

E.B. Anderson lease

well no 2

Lee Co, 919m.

Section 6, T-13-S - R-38-2-



It is my understanding

that MGF can

get water from

the lease.

would not to go on

MGF because of

water other, then

water from the other

Lease I expect to

be ~~the~~ compute

and to show in

the revenue from

this operation

Jimmi & Lebeck

APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☒ Secondary Recovery ☐ Pressure Maintenance ☒ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ yes ☐ no

II. OPERATOR: McEwen CorporationAddress: SANTA FE P. O. Box 360 Midland, Texas 79702Contact party: Robert Setzler Phone: (915) 563-4850

- 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? ☐ yes ☒ no
If yes, give the Division order number authorizing the project _____.
- 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 *Steve Rossler - Sec*

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

Name: Robert G. Setzler Title: Division EngineerSignature: *Robert G. Setzler* Date: 6.18.87

- * 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 footacre 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. All 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.

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, _____

Robert L. Summers

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 29, 1987

and ending with the issue dated

June 29, 1987

Publisher.

Sworn and subscribed to before

me this 30 day of

June, 1987

Vera Murphy
Notary Public.

My Commission expires _____

Nov. 14, 1988

(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.

34 LEGAL NOTICE

June 29, 1987

Notice is hereby given of the application of MGF Oil Corp., Attn: R.G. Setzler, Division Engineer, P.O. Box 360, Midland, Texas, 79702, Telephone (915) 563-4850, to the Oil Conservation Division, New Mexico Energy & Minerals Department, for approval of the following injection well for the purpose of salt water disposal:

Lease Name: E.B. Anderson No. 2

Location: 990' FSL & 990' FWL, Section 6, T-13-S, R-38-E, Lea County, New Mexico

The injection formations are Devonian and Wolfcamp at a depth of 9563 feet below the surface of the ground. Expected maximum injection rate is 1100 barrels per day, and expected maximum pressure is unknown at this time. Interested parties must file objections or requests for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico, 87501, within fifteen (15) days of this publication.



MGF

OIL CORPORATION

MAILING ADDRESS:

P.O. Box 360 • Midland, Texas 79702-0360

June 18, 1987

CORPORATE HEADQUARTERS:

Seventh Floor • Vaughn Building

TELEPHONE:

915 / 685-9700

American Trading and Production Corporation
The Atrium Center
110 West Louisiana, Suite 300
Midland, Texas 79701

Kirby Exploration Company, Inc.
P. O. Box 1745
Houston, Texas 77251

Mr. Jimmie F. Wheeler
Rt. 1, Box 282
Lovington, New Mexico 88260

Re: Bronco, West (Devonian & Wolfcamp) Field
E. B. Anderson Lease
Well No. 2
Lea County, New Mexico
Sec. 6, T-13-S, R-38-E

Gentlemen:

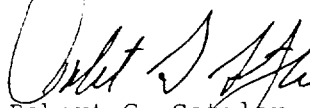
MGF Oil Corporation is submitting to the Oil Conservation Commission, State of New Mexico, an application to convert the above referenced well to a salt water disposal well.

Each of the offset operators and the surface owners of the above lease are being furnished with a copy of this application. Enclosed is your copy.

Should any questions arise, please contact the undersigned at (915) 563-4850.

Yours very truly,

MGF OIL CORPORATION


Robert G. Setzler
Division Engineer

RGS/MB/vc
Enclosure

1987

PS Form 3811, Apr. 1977
RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

SENDER Complete items 1, 2, and 3
Add your address in the "RETURN TO" space on reverse

1. The following service is requested (check one).
☒ Show to whom and date delivered. 70 c
☐ Show to whom, date, and address of delivery. 0 c
☐ RESTRICTED DELIVERY
 Show to whom and date delivered. 0 c
☐ RESTRICTED DELIVERY
 Show to whom, date, and address of delivery. \$ 0
 (CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 American Trading & Production Corp.
 110 W. Louisiana, Suite 300
 Midland, TX 79702

3. ARTICLE DESCRIPTION:
 REGISTERED NO. CERTIFIED NO. INSURED NO.
P397465818

(Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE ☐ Addressee ☐ Authorized agent

4. DATE OF DELIVERY 6-21-87 POSTMARK

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: CLERK'S INITIALS

☆GPO 1977-0-249-595

PS Form 3811, Apr. 1977
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 Show to whom and date delivered. 0 c
☐ RESTRICTED DELIVERY
 Show to whom, date, and address of delivery. \$ 0
 (CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 Mr. Jimmie F. Wheeler
 Rt. 1, Box 282
 Lovington, NM 88260

3. ARTICLE DESCRIPTION:
 REGISTERED NO. CERTIFIED NO. INSURED NO.
P397465820

(Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE ☐ Addressee ☐ Authorized agent

4. DATE OF DELIVERY POSTMARK LOVINGTON, NM JUL 1 1987

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: CLERK'S INITIALS

☆GPO 1977-0-249-595

PS Form 3811, Apr. 1977

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☐ RESTRICTED DELIVERY
 Show to whom and date delivered. 0 c
☐ RESTRICTED DELIVERY
 Show to whom, date, and address of delivery. \$ 0
 (CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 Kirby Exploration Company, Inc.
 P. O. Box 1745
 Houston, TX 77251

3. ARTICLE DESCRIPTION:
 REGISTERED NO. CERTIFIED NO. INSURED NO.
P397465819

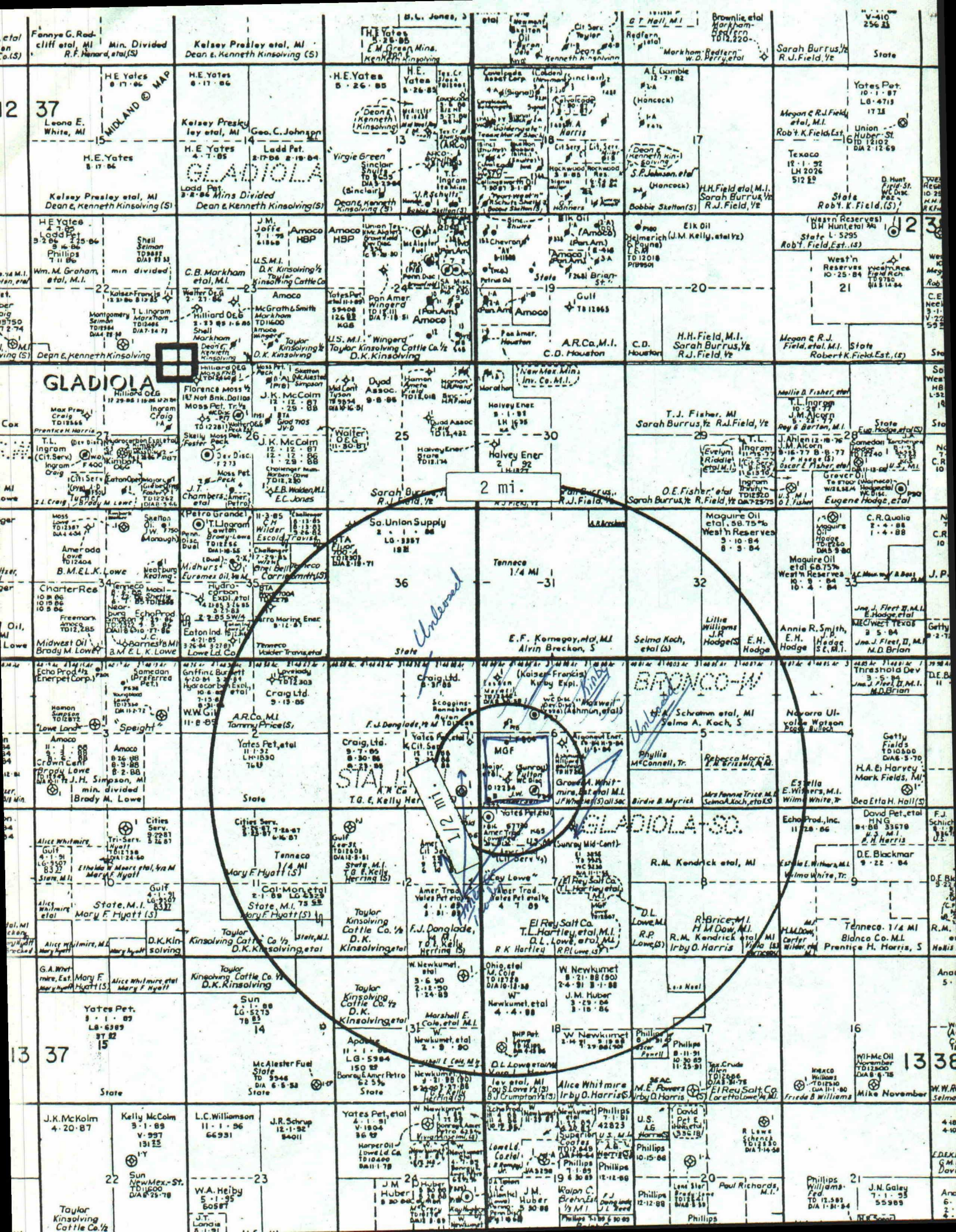
(Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE ☐ Addressee ☐ Authorized agent

4. DATE OF DELIVERY 6-21-87 POSTMARK

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: CLERK'S INITIALS



FORM C-108 ATTACHMENT
APPLICATION FOR AUTHORIZATION TO INJECT

I. See Form C-108

II. See Form C-108

III. A. 1) Lease Name: E. B. Anderson
Well No.: 2
Location: 990' FSL & 990' FWL, Sec. 6
T-13-S, R-38-E, Lea County, New Mexico

2) Casing & Cementing Information:

<u>Size</u>	<u>Depth</u>	<u>Cmt. Amount</u>	<u>Hole Size</u>	<u>Cmt. Top</u>	<u>Determined By</u>
12 3/4"	372'	400 sx.	17 1/2"	Surface	-
8 5/8"	4,505'	400 sx.	11"	2660'	Calc.
5 1/2"	12,221'	950 sx.	7 7/8"	6800'	Calc.

3) Tubing Specifications:

Diameter: 2 7/8"
Lining Material: Fiberglass
Setting Depth: 9463'

4) Packer Specifications: Baker Lok. Set

B. 1) Injection Formations: Wolfcamp & Devonian
Field: Bronco West

2) Injection Intervals:

9563-9686' Perforated w/11 holes.
12,221-12,280' Openhole interval.

3) Original Drilling Intention: Development Oil Well

4) Other Perforated Intervals: None

5) Depth to Nearest Oil & Gas Interval:

Lower: None
Upper: None

IV. See Form C-108

V. See attached map.

VI. Other wells within area of review:

A. Operator: Kirby Exploration Company of Texas

Well: Maxwell No. 1

Type: Discovery Oil

Construction: 11-3/4" @376' w/510 sx. - *7000 369' Cdr. ok*
8-5/8" @4,550' w/425 sx. - *7000 635' Cdr. ok*
5-1/2" @12,223' w/1200 sx.

Date Drilled: 7/7/65

Location: Sec. 6, T13S, R38E

1980' FNL & 1980' FWL

Depth: 12,235'

Record of Completion: 9/15/65 DST 9660'-88' op 90 mins,
rec. 600' gas in DP, 100' HO&GCM & 200' sli O&GCM, ISIP
2070#/30 mins, FP267-267#, FSIP 1382#/30 mins, A/150 gals,
C/Ard Drlg. Co.

B. Operator: MGF Oil Corporation

Well: E. B. Anderson No. 1

Type: Oil Well

Construction: 12-3/4" @390' w/400 sx.
8-5/8" @4,505' w/400 sx. *ok*
5-1/2" @12,182' w/900 sx.

Date Drilled: 11/21/67

Location: Sec. 6, T13S, R38E

2310' FSL & 990' FWL

Depth: 12,197'

Record of Completion: 9626'-70, 15 min pre-flow, good
blo, tool op 45 mins, rec. 1664' fluid (30' GCM, 184'
VHO & GCM), rev out 1226' fluid (350' VHO & GCM), 826' free oil
& 90' wtr, rec. 184' water below sub, ISIP 1585#/1 Hr, FP
1527-1667#, FSIP 1616#/2 hrs, DST 11,205-11,240' op 1 hr,
wek blo, ISIP 4248#/1 hr, FP 988-889#, FSIP 4269#/2 Hrs, DST
12,083-197', op 3 hrs, GTS 1-1/2 hrs, rec 45 BO, 23.5 BW,
ISIP 4297#/45 mins, FP 1161-2237#, FSIP 4297/1 hr, OH
12,182-12,198', A/500 gals, F/33-1/2 BO/1 Hr., 1/2" ch, Grav
42, TP 300#.

C. Operator: MGF Oil Corporation

Well: E. B. Anderson No. 3

Type: Oil Well

Construction: 12-3/4" @414' w/420 sx. *ok*
9-3/8" @4550' w/1400 sx.
5-1/2" @12,170' w/1900 sx.

Date Drilled: 1/29/87

Location: Sec. 6, T13S, R38E

330' FSL & 330' FWL

Depth: 12,210'

Record of Completion: OH from 12,170'-12,210'. Acidized w/3500 gals.
Completed 2/5/87 IP 442 BOPD, GOR 362, Grav. 44.3, Chk 13/64", 565# FTP

VI. Other wells within area of review:

A. Operator: Kirby Exploration Company of Texas

Well: Maxwell No. 1

Type: Discovery Oil

Construction: 11-3/4" @376' w/510 sx.

8-5/8" @4,550' w/425 sx.

5-1/2" @12,223' w/1200 sx.

Date Drilled: 7/7/65

Location: Sec. 6, T13S, R38E

1980' FNL & 1980' FWL

Depth: 12,235'

Record of Completion: 9/15/65 DST 9660'-88' op 90 mins,
rec. 600' gas in DP, 100' HO&GCM & 200' sli O&GCM, ISIP
2070#/30 mins, FP267-267#, FSIP 1382#/30 mins, A/150 gals,
C/Ard Drlg. Co.

TOC @ 650'
by Cole.
ok

B. Operator: MGF Oil Corporation

Well: E. B. Anderson No. 1

Type: Oil Well

Construction: 12-3/4" @390' w/400 sx.

8-5/8" @4,505' w/400 sx.

5-1/2" @12,182' w/900 sx.

Date Drilled: 11/21/67

Location: Sec. 6, T13S, R38E

2310' FSL & 990' FWL

Depth: 12,197'

Record of Completion: 9626'-70, 15 min pre-flow, good
blo, tool op 45 mins, rec. 1664' fluid (30' GCM, 184'
VHO & GCM), rev out 1226' fluid (350' VHO & GCM), 826' free oil
& 90' wtr, rec. 184' water below sub, ISIP 1585#/1 Hr, FP
1527-1667#, FSIP 1616#/2 hrs, DST 11,205-11,240' op 1 hr,
wek blo, ISIP 4248#/1 hr, FP 988-889#, FSIP 4269#/2 Hrs, DST
12,083-197', op 3 hrs, GTS 1-1/2 hrs, rec 45 BO, 23.5 BW,
ISIP 4297#/45 mins, FP 1161-2237#, FSIP 4297/1 hr, OH
12,182-12,198', A/500 gals, F/33-1/2 BO/1 Hr., 1/2" ch, Grav
42, TP 300#.

TOC @ 789'
by Cole.
ok

C. Operator: MGF Oil Corporation

Well: E. B. Anderson No. 3

Type: Oil Well

Construction: 12-3/4" @414' w/420 sx.

9-3/8" @4550' w/1400 sx.

5-1/2" @12,170' w/1900 sx.

Date Drilled: 1/29/87

Location: Sec. 6, T13S, R38E

330' FSL & 330' FWL

Depth: 12,210'

Record of Completion: OH from 12,170'-12,210'. Acidized w/3500 gals.
Completed 2/5/87 IP 442 BOPD, GOR 362, Grav. 44.3, Chk 13/64", 565# FTP

TOC @ 3757'
by Cole.
ok

- D. Operator: Ashmund & Hilliard
Well: G. A. Whitmire
Type: D&A
Construction: 11-3/4" @383' w/525 sx. *ok*
8-5/8" @4,565' w/500 sx.
Date Drilled: 1/25/66
Location: Sec. 6, T13S, R38E
2110' FSL & 2110' FEL
Depth: 11,726'
Attached schematic
- E. Operator: Solar Oil
Well: Rulon No. 1
Type: D&A
Construction: 11-3/4" @390' w/ sx.
8-5/8" @4,502' w/400 sx.
5-1/2" @12,288' w/525 sx.
Date Drilled: 11/21/68
Location: Sec. 1, T13S, R37E
2310' FSL & 330' FEL
Depth: 12,288'
Attached schematic
- F. Operator: Cosden Petroleum
Well: Maxwell No. 1
Type: D&A
Construction: 13-3/8" @405' w/450 sx.
8-5/8" @4,612' w/2000 sx. *ok*
5-1/2" @11,710' w/325 sx.
Date Drilled: 4/22/59
Location: Sec. 6, T13S, R38E
660' FNL & 660' FWL
Depth: 12,346
Attached schematic
- G. Operator: Sunray DX Oil Co.
Well: O. E. Fulton No. 1
Type: D&A
Construction: 13-3/8" @337' w/350 sx. *too 8856*
9-5/8" @4,559' w/3272 sx. *Calc*
5-1/2" @10,048' w/250 sx. *ok*
Date Drilled: 11/25/64
Location: Sec. 6, T13S, R38E
660' FSL & 1977' FWL
Depth: 12,320'
Attached schematic

- H. Operator: American Trading & Prod. Corp.
Well: Lowe Federal No. 1
Type: Oil Well
Construction: 13 3/8" @415' w/425 sx.
8 5/8" @4550' w/2400 sx. *ok*
5 1/2" @12,500' w/1200 sx.
Date Drilled: 4-23-86
Location: Sec. 7, T-13-S, R-38-E
330' FNL & 330' FWL
Record of Completion: PBSD 12,275'. Perf. 12,190'-12,210'.
Acidized w/300 gals. Completed 4-23-86
IP 816 BO, 144 BW in 24 hrs.
GOR 500, Grav 43, Chk. 32/64", FTP 250#
- I. Operator: American Trading & Prod. Corp.
Well: Lowe Coy No. 1
Type: Oil Well
Construction: 13 3/8" @382' w/400 sx.
8 5/8" @4550' w/2080 sx. *ok*
5 1/2" @12,412' w/1000 sx.
Date Drilled: 8-2-86
Location: Sec. 7, T-13-S, R-38-E
1650' FNL & 500' FWL
Record of Completion: PBSD 9865'. Perf'd Wolfcamp @9,700'-9,706'.
Acidized w/400 gals. Comp. 10/2/86
IP 10 BO, 60 BW in 24 hrs.
GOR TSTM, Grav. 43.
- J. Operator: Kirby Exploration Company of Texas
Well: Maxwell No. 1
Type: Salt Water Disposal Well
Construction: 13 3/8" @379' w/3755 sx.
8 5/8" @4526' w/600 sx.
5 12/" @12,236' w/275 sx. *TOC 9058' Calc. ok*
Date Drilled: 3-28-69 *450 sx*
Location: Sec. 6, T-13-S, R-38-E
2310' FNL & 990' FWL
Record of Completion: OH from 12,236'-12,244'
Acidized w/500 gals. Comp. date 5-16-69
IP 1202 BO in 24 hrs.
GOR 651, Grav. 45, Chk 3/4"
500# FTP, Application for SWD conversion approved 5/87.
Kirby has reapplied for permission to inject in both
the Wolfcamp & Devonian formations. Application
pending.

VII. Injection Information:

- 1) Daily Average: 1100 Bbls/Day
Daily Maximum: Unknown at this time.
- 2) System is open.
- 3) Proposed pressures:

Average: Unknown at this time.
Maximum: Unknown at this time.
- 4) Plans are to inject water from the same (Devonian) formation.
- 5) Disposal zone is productive of oil & gas.

VIII. Geological Information:

Devonian:

Lithology: Dolomite
Top: 12,227'
Thickness 12,227' to 12,285' (TD)

Wolfcamp:

Lithology: Lime
Top: 9,236'
Thickness: 9,236-9778'
Fresh Water Sands @ 120'-150'
No underlying fresh water.

IX. Stimulation:

Proposed stimulate w/ 15,000 gals. 15% HCL

XII. Logs & Tests:

DST #1: 9905' to 9962'. Open w/strong blow.
Gas to surface in 26 min. Rec'd 150' GCM, 118' formation water.
IHP 4685 psi
60" ISIP 3407 psi
10" IF 154 psi
90" FF 219 psi
120" FSIP 3030 psi
FHP 5809 psi

DST #2: 12,111' to 12,234'. Open w/weak blow.
Rcvd 50' free oil, 2000' water blanket, 90' HOGCM.
IHP 5809 psi
45' ISIP 4187 psi
10" IF 988 psi
120" FF 988 psi
90" FSIP 3036 psi
FHP 5809 psi

Logs: Gamma Ray Neutron

- XI. See attached fresh water analysis.
- XII. Examination of the available geologic and engineering data has revealed no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water. Some faults exist but they are sealing faults and do not extend above the base of the Pennsylvanian which is well below any fresh water source.

105x CMT @ SURFACE

17" HOLE

255x CMT @ 385'

11 3/4" 40 #/FT @ 383' WITH 525
SXS CEMENT

255x CMT @ 1345'

SHOT & PULLED 8 5/8" @ 1345'

11" HOLE

255x CMT @ 4565'

8 5/8" 24 & 32 #/FT @ 4565' WITH 500
SX CEMENT

255x CMT @ 5995'

255x CMT @ 7285'

7 7/8" HOLE

255x CMT @ 9800'

255x CMT @ 11,726'

TD: 11,726'

10 SHEETS 3x5 1/2
100 SHEETS 3x5 1/2
45 SHEETS 3x5 1/2
20 SHEETS 3x5 1/2

NATIONAL

5 1/2", 17' 20" / ft @ 12288' WITH 525X ELEMENT

Tec@ 9785' Calc.

10 SX CMT @ SURFACE. WELD ON 1/2" STEEL PLATE

17 1/2" HOLE

13 3/8", 48 #/FT @ 405' WITH 450
SXS CEMENT

11" HOLE

30 SX CMT @ 4612'

8 5/8", 24 # 32 #/FT @ 4612' WITH
2000 SXS CEMENT

25 SX CMT @ 9600'

20 SX CMT @ 9800

9 5/8"
2.9565 cu ft/cu ft.
(25 SX) (1.15 cu ft/SX)
= 29.5 ft
29.5 ft x 2.9565
= 87.2 ft
9512' TOP of plug.

5 1/2" CASING SHOT & PULLED @ 9800'

25 SX CMT OVER PERFS
@ 11204-222'

PERFS: 11204-222, 11430-35, 11643-49

5 1/2" 17 # 20 #/FT @ 11710' WITH
325' SXS OF CEMENT

105X CMT @ SURFACE

17 1/2" HOLE

13 3/8" 36#/FT @ 320' WITH 300SX CEMENT

25 SX CMT @ 455'
25 SX CMT @ 5000'9 5/8" 36#/FT @ 455' WITH
5 1/2" SHOT & POLLED @ 5000'

CMT 9983'-9750'

80 SX CMT @ 10,000'-10,250'

50 SX CMT @ 12,190'-12,320'

TOC @ 8856' by Cole
OKPERFS: 9688'-9698', 9705'-9714'
SQUEEZED WITH 200 SX CMT

PERF 9973'-79

B.P. @ 10,010'. 15X CMT ON TOP OF B.P.

5 1/2" 17 1/2 15.5#/FT @ 10,098'

TD: 12,320'

By W. Reagan White
W. Reagan White, B.S.



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

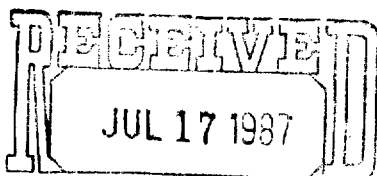
July 14, 1987

POST OFFICE BOX 1960
HOBBS, NEW MEXICO 89241-1980
(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
OIL CONSERVATION DIVISION
SANTA FE

MGF Oil Corp.

E. B. Anderson #2-M

6-13-38

Operator

Lease & Well No. Unit

S-T-R

and my recommendations are as follows:

OK JS

Yours very truly,

[Signature]
Jerry Sexton
Supervisor, District 1

/ed