



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

March 27, 1995

Burnett Oil Company  
801 Cherry Street, Suite 1500  
Fort Worth, Texas 76102

Attn: James McPeters

*Re: Additional Information Requested*

Dear Mr. McPeters:

Reference is made to your recent application for converting the Jackson "B" Well No.23 for purposes of salt water disposal. In reviewing the application, it became apparent that some data is lacking. For instance, the Jackson "B" Well No.22 is in the 1/2 mile area of review, yet no construction data was submitted for this well. I discontinued processing at this point. There may be additional wellbores in the AOR for which construction data must be submitted.

Please take time to check your sources and make sure all AOR wells are included. If there are any plugged wells in the AOR (none were indicated in your tabulation), they must also have schematics as well. In an old field such as the Grayburg Jackson, I would be surprised if there are no plugged wells.

Also, I would appreciate a larger scale map - preferably 1" = 1000' or comparable. It should be of such scale to make all wells easily identifiable.

As soon as this information is received, I will expedite the continued processing and subsequent approval of your application. Please let me know if I may be of assistance.

Very truly yours,

  
Benjamin E. Stone  
Engineering Tech II

/BES

cc: William J. LeMay, Director

CMD :  
OG6CLOG

ONGARD  
C105-WELL COMPLETION OR RECOMP CASING LOG

03/27/95 10:30:40  
OGOBS -EMD1

OGRID Identifier : 3080 BURNETT OIL CO INC  
Prop Identifier : 2392 JACKSON B TRACT 2  
API Well Identifier : 30 15 4318 Well No : 022  
Surface Locn - UL : K Sec : 24 Twp : 17S Range : 30E Lot Idn :  
Multiple comp (S/M/C) : S TVD Depth (Feet) : 99999 MVD Depth (Feet):  
Spud Date : P/A Date :  
Casing/Linear Record:

S Size (inches)	Grade Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
99.000	99.0	99999.0	99999.0	99.000	9999	99999	C

PF01 HELP      PF02                      PF03 EXIT      PF04 GoTo      PF05                      PF06 CONFIRM  
PF07              PF08                      PF09 COMMENT PF10 TLOG      PF11                      PF12

OIL CONSERVATION DIVISION  
RECEIVED

6666

'95 APR 5 PM 8 52

MARCH 31, 1995

State of New Mexico  
Oil Conservation Division  
2040 S. Pacheco  
Santa Fe, New Mexico 87505

Attention: Benjamin E. Stone

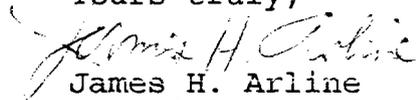
Re: Jackson B #23, 1420' FSL/1980' FEL  
J, SEC. 24, T17S, R30E. Eddy County, N.M.  
Convert to Fren Injection Well.

Gentlemen:

Enclosed is the revised offset well information for the reference application. We have also included a 1" = 1000' scale map with the 1/2 mile circle around the Jackson B #23 well. This portion of the map shows all of Section 24 and the affected portions of Section 19 and 25.

Please contact the undersigned if other information be needed.

Yours truly,

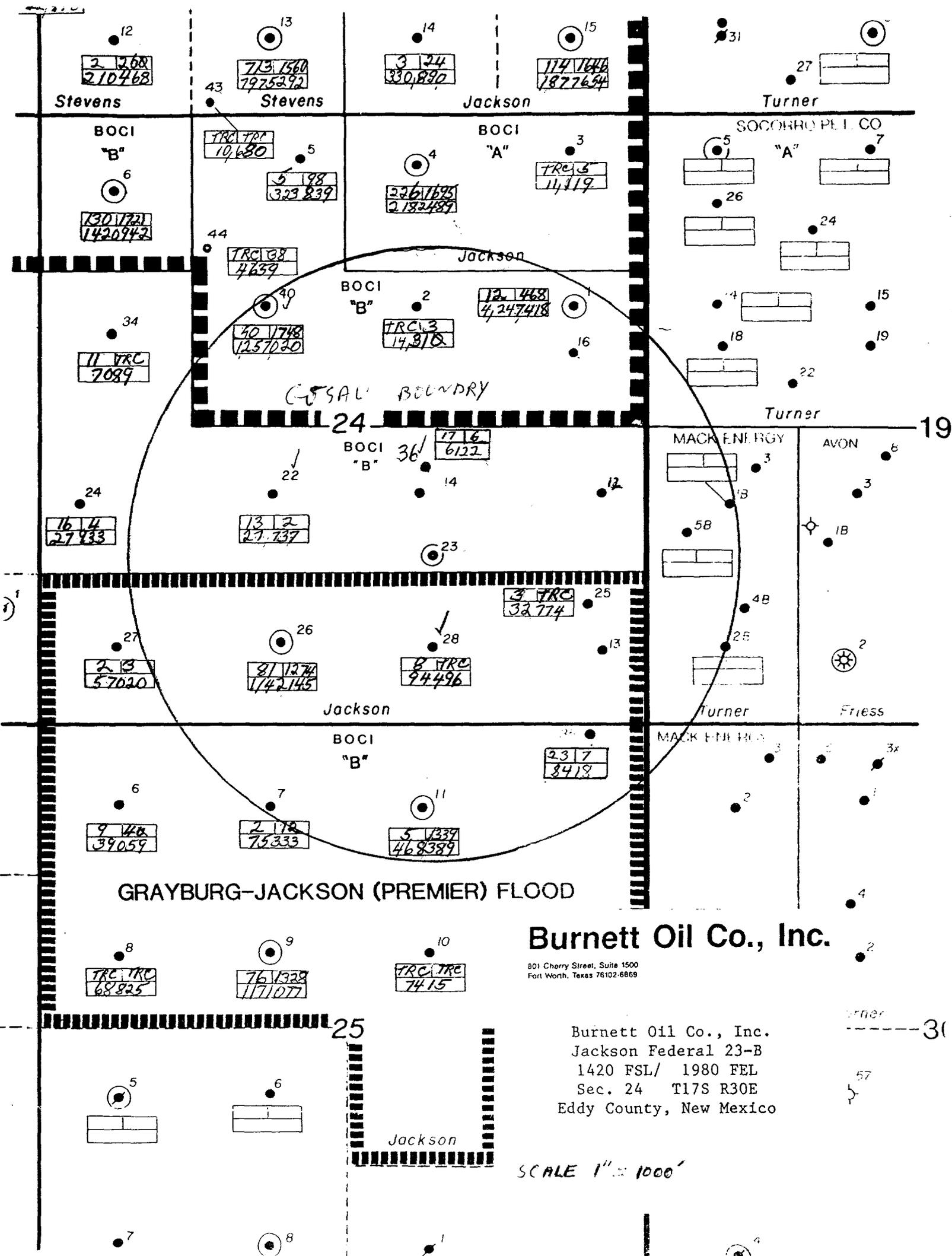
  
James H. Arline  
Materials Coordinator

BURNETT OIL INC.  
 JACKSON "B" #23  
 OFFSET WELL INFORMATION

REVISED  
 3/31/95

	<u>USE &amp; WELL</u>	<u>TYPE</u>	<u>CSG/DEPTH</u>	<u>CEMENT</u>	<u>DATE DRL</u>	<u>LOCATION</u>	<u>DEPTH</u>	<u>COMP.</u>
BURNETT	JACKSON B #12	PROD FREN	8 5/8"-515' 7"-1827	50 SX 100 SKS	8/15/44	1980 FSL 539 FEL SEC 24 I-24-17S-30E	1997'	FREN(7RVS) PRODUCER OH 1914-77 250 QTS NITRO
BURNETT	JACKSON B #13	PROD FREN	8"-500' 7"-1878'	50 SXS DISC WALL PKR	10/10/44	660 FSL 539 FEL SEC 24 P-24-17S-30E	2034'	FREN(7RVS) PRODUCER OH 1944-2034' 250 QTS NITRO
BURNETT	JACKSON B #14	PROD FREN	8"-515' 7"-1871'	50 SKS 50 SKS	11/15/44	1980 FSL 1980 FEL SEC 24 J-24-17S-30E	2050'	FREN(7RVS) PRODUCER OH 1960-2050' 350 QTS NITRO
BURNETT	JACKSON B # 22	PROD PREMIER	8 5/8"-1616 4 1/2"-7050'	800 SKS 700 SKS	3/5/61	660 FNL 660 FWL SEC. 24 K-24-17S-30E	7050'	ABO REEF COMPLETION PLUGGED BACK 9/90- CIBP @6900 SQ CMT 3620-25 W/150 SKS PERF 3109-11' & 3152-56'
BURNETT	JACKSON B #25	PROD GRY-JKS PREM.	8 5/8"-1402' 4 1/2"-7090'	450 SKS 925 SKS	9/1/63	990 FSL 660 FEL SEC 24 P-24-17S-30E	7090' 3250' PB	ABO REEF TEST PLUGGED BK PREMIER PROD. PERF. 3129-3178' FRAC 22K SMD 22K OIL
BURNETT	JACKSON B #26	WIW GRY-JKS SA	8 5/8"-528' 5 1/2"-3246'	200 SKS 200 SKS	5/12/66	660 FSL 1980 FWL SEC 24 N-24-17S-30E	3246'	GRBRG-JKS PROD PERF 3163-65' FRAC
BURNETT	JACKSON B #28	PROD(DUAL) FREN PREMIER	8 5/8"-519' 5 1/2"-3215'	200 SKS 450 SKS	2/22/68	660 FSL 1980 FEL SEC 24 O-24-17S-30E	3220'	FREN-PROD PERF 2008-2040' PREMIER-PROD PERF 3109-3177'
BURNETT	JACKSON B #36	PROD METEX-PREM	8 5/8"-520' 5 1/2"-3251'	330 SKS 785 SKS	9/16/94	1905 FSL 2259 FSL SEC 24 J-24-17S-30E	3263'	GRBRG(METEX-PREMIER) PERF 2979-3112'
BURNETT	JACKSON B #11	WIW GRY-JKS	8"-525' 7"-3115'	50 SKS 100 SKS	1/10/44	660 FNL 1980 FEL SEC 25 B-24-17S-30E	3355'	GRBRG-JKS WIW OH 3249-03 400 QTS NITRO CONV. TO WIW 9/66 SILOT LINER 3247-69'
BURNETT	JACKSON B #35	PROD GRY-JKS	8 5/8"-1488' 5 1/2"-3275'	830 SKS 550 SKS	2/2/94	100 FNL 460 FEL SEC 25 A-24-17S-30E	3280'	GRBRG-JKS PROD PERF 3062-3258' FRAC
BURNETT	JACKSON B #7	PROD GRY-JKS	8"-562' 7"-3080'	50 SKS 100 SKS	4/24/43	660 FNL 1980 FWL SEC 25 C-24-17S-30E	3256'	GRBRG-JKS PROD OH 3190-3256 220 QTS NITRO
BURNETT	GJSAU #1	WIW GRY-JKS	8"-565' 7"-2968'	50 SKS 100 SKS	9/11/41	1650 FNL 660 FEL SEC 24 H-24-17S-30E	3561'	GRBRG-JKS WIW CONV TO WIW 6/69
BURNETT	GJSAU #2	PROD GRY-JKS	8"-561' 7"-2915'	50 SKS 100 SKS	11/1/41	1650 FNL 1980 FEL SEC 24 G-24-17S-30E	3490'	GRBRG-JKS PROD OH 3479-88' ACID
BURNETT	JACKSON B #16	PROD GRY-JKS	8 5/8"-525' 7"-1861'	50 SKS 100 SKS	1/2/45	1980 FNL 660 FEL SEC 24 H-24-17S-30E	2000'	GRBRG-JKS PROD OH 1861-2000' 310 QTS NITRO
BURNETT	GJSAU #40	WIW GRY-JKS	8 5/8"-480' 4 1/2"-3603'	200 SKS 425 SKS	4/30/69	1650 FNL 1980 FWL SEC 24 F-24-17S-30E	3605'	GRBRG-JKS WIW PERF 3495-3596'





GRAYBURG BOUNDARY

GRAYBURG-JACKSON (PREMIER) FLOOD

# Burnett Oil Co., Inc.

801 Cherry Street, Suite 1500  
Fort Worth, Texas 76102-6869

Burnett Oil Co., Inc.  
Jackson Federal 23-B  
1420 FSL/ 1980 FEL  
Sec. 24 T17S R30E  
Eddy County, New Mexico

SCALE 1" = 1000'

Turner 30

57

3.24.85

APPLICATION FOR AUTHORIZATION TO INJECT

8 52

- I. Purpose:  Secondary Recovery  Pressure Maintenance  Disposal  Storage  
Application qualifies for administrative approval?  yes  no
- II. Operator: BURNETT OIL CO., INC.  
Address: 801 CHERRY STREET, SUITE 1500 FORT WORTH, TEXAS 76102  
Contact party: JAMES MCPETERS Phone: 817- 332-5108
- 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

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

Name: JAMES MCPETERS Title PETROLEUM ENGINEER

Signature: [Signature] Date: March 1, 1985

\* 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:

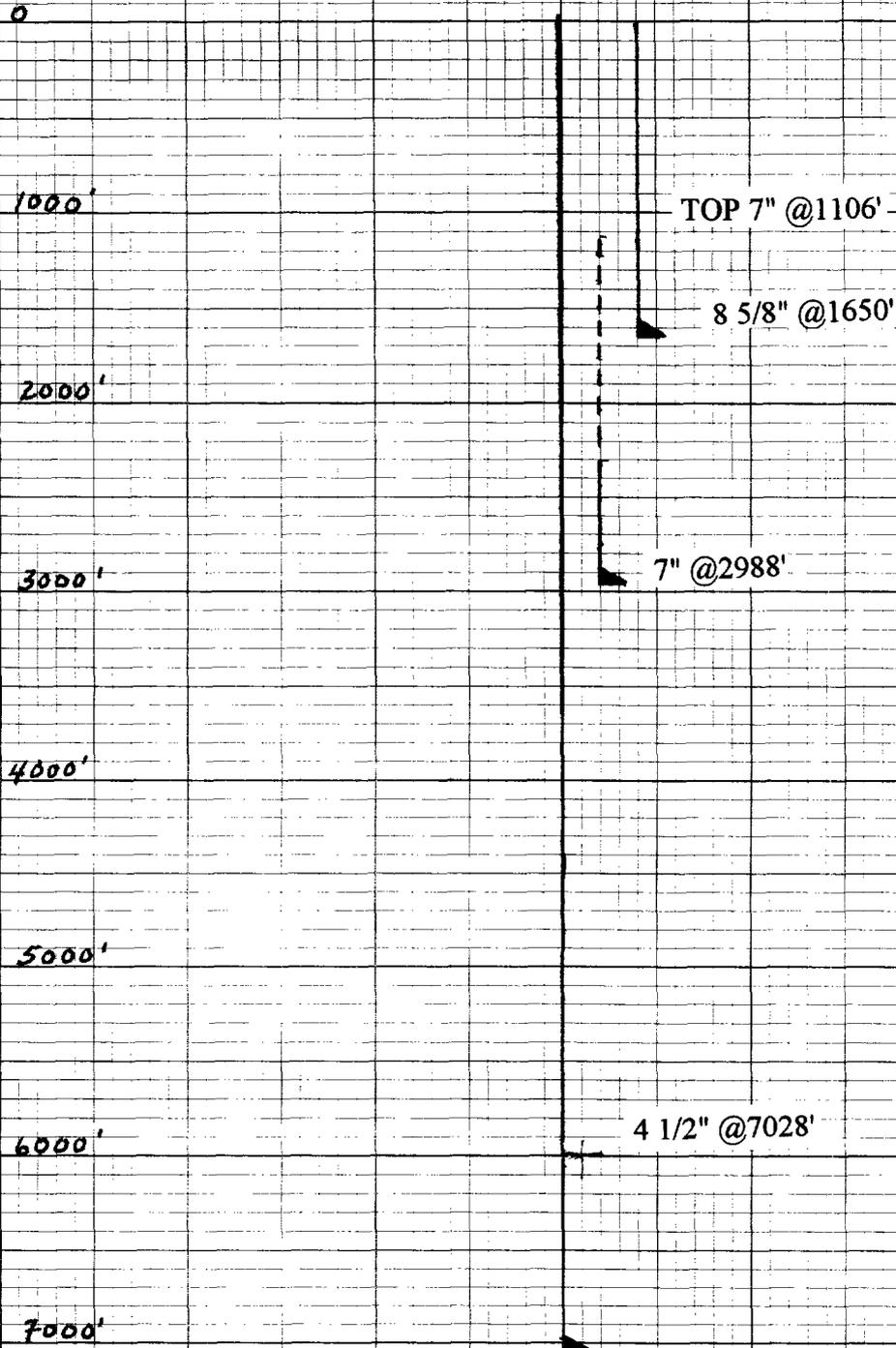
- (1) The name, address, phone number, and contact party for the applicant;
- (2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) the formation name and depth with expected maximum injection rates 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:

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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.

# JACKSON "B" #23



46 0780

KE 10 X 10 TO THE INCH • 7 X 10 INCHES  
KEUFFEL & ESSER CO. MADE IN U.S.A.

## WELL DATA SHEET

Lease: Jackson B Well: #23

Location: 1420' FSL & 1980' FEL Sec. 24 Twn. 17S Rgn. 30E

Eddy County ,New Mexico

Casing:

<u>Hole Size</u>	<u>Size</u>	<u>Wt.</u>	<u>Setting Depth</u>	<u>Cement</u>	<u>Top cmt.</u>
12 1/4"	8 5/8"	24#	1650'	900 sks	surface
7 7/8"	7"	20#	1106'-2988'	50 sks	2200' calc.
6 1/4"	4 1/2"	11.6#	7028'	275 sks	2300'survey

The 7" casing will be cut and recovered at 2100'.

Completion tubing will be 2 3/8" plastic coated set at 1800' w/ Johnson 100-S Tension packer.

B.) Water will be injected into the Fren (Seven Rivers ) zone. Located in the Fren (Seven Rivers) Field.

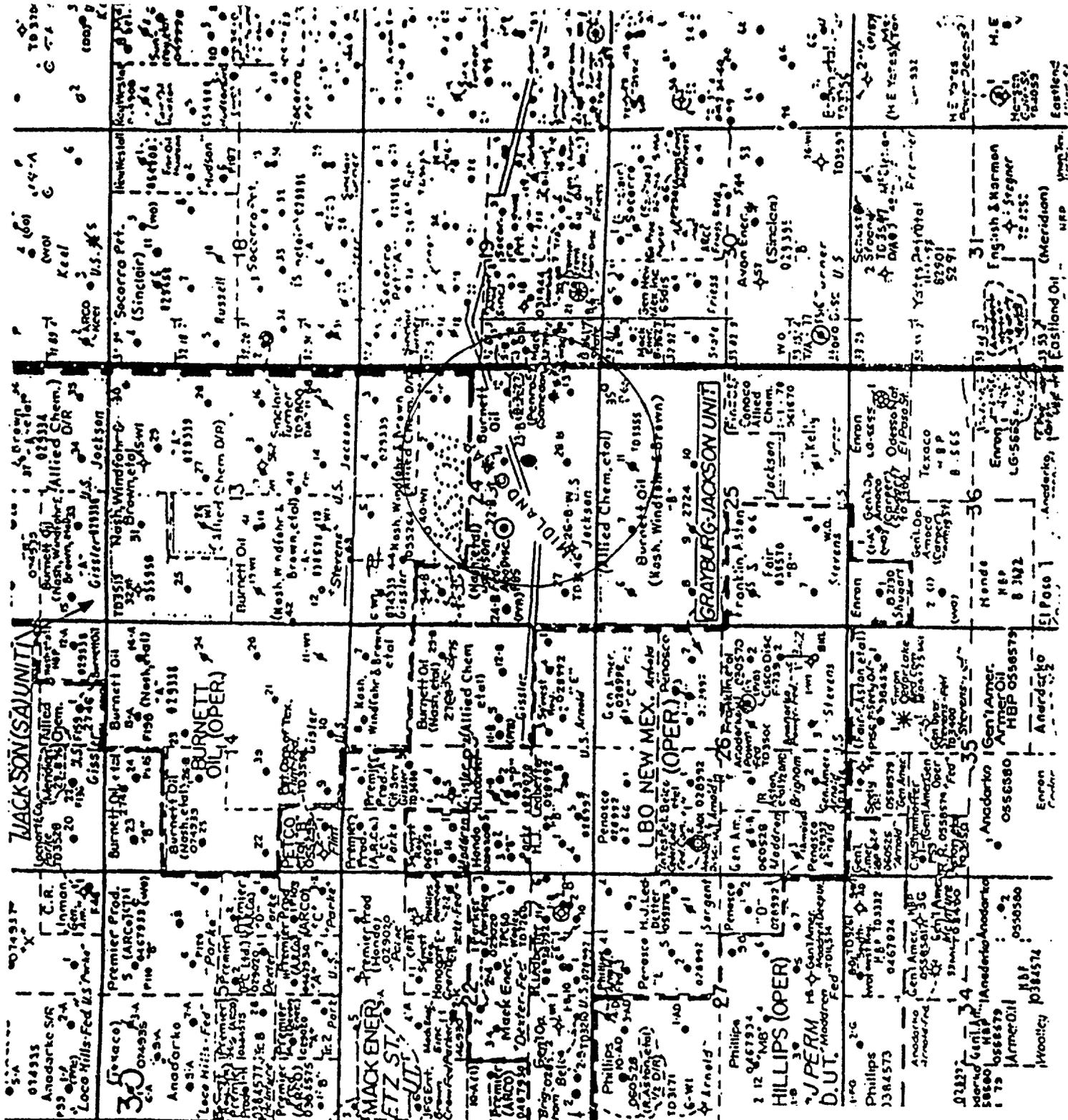
The injection interval will be 1840-2040' thru 4 1/2" casing perf.

This well was originally drilled as a Abo Reef Oil well and was converted to a disposal well January 3 1969.

Abo perforations are at 6970-78, 6945-57,6960-66,6968-70, & 6972-92.

These perfs. will be isolated by setting a bridge plug at 6900' capped w/ 25 sks of cement and a bridge plug at 2400' capped by 25 sks of cement.

there is no shallowers oil or gas zones in this area. The Grayburg is productive at a deeper interval 2800' and deeper in this area.



# Burnett Oil Co., Inc.

801 Cherry Street, Suite 1500  
Fort Worth, Texas 76102-8869

Burnett Oil Co., Inc.  
Jackson Federal 23-B  
1420 FSL/ 1980 FEL  
Sec. 24 T17S R30E  
Eddy County, New Mexico

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BURNETT OIL INC.  
 JACKSON "B" #23  
 OFFSET WELL INFORMATION

<u>WELL</u>	<u>LSE &amp; WELL</u>	<u>TYPE</u>	<u>CSG/DEPTH</u>	<u>CEMENT</u>	<u>DATE</u>	<u>DRL.</u>	<u>LOCATION</u>	<u>DEPTH</u>	<u>COMP.</u>
BURNETT	JACKSON B #12	PROD FREN	8 5/8"-515' 7"-1827	50 SX 100 SKS	8/15/44	1980 FSL 539 FEL SEC 24	1997'	FREN(7RVS) PRODUCER OH 1914-77' 250 QTS. NITRO	
BURNETT	JACKSON B #13	PROD FREN	8"-500' 7"-1878'	50 SXS 100 SKS	10/10/44	660 FSL 539 FEL SEC 24	2034'	FREN(7RVS) PRODUCER OH 1944-2034' 250 QTS NITRO	
BURNETT	JACKSON B #14	PROD FREN	8"-515' 7"-1871'	50 SKS 50 SKS	11/15/44	1980 FSL 1980 FEL SEC 24	2050'	FREN(7RVS)PRODUCER OH 1960-2050' 350 QTS NITRO	
BURNETT	JACKSON B #25	PROD GRY-JKS PREM.	8 5/8"-1402' 4 1/2"-7090'	450 SKS 925 SKS	9/1/63	990 FSL 660 FEL SEC 24	7090' 3250' PB	ABO REEF TEST PLUGGED BK PREMIER PROD. PERF. 3129-3178' FRAC 22K SND 22K OIL	
BURNETT	JACKSON B #26	WTW GRY-JKS SA	8 5/8"-528' 5 1/2"-3246'	200 SKS 200 SKS	5/12/66	660 FSL 1980 FWL SEC 24	3246'	GRBRG-JKS PROD PERF 3163-65' FRAC	
BURNETT	JACKSON B #11	WTW GRY-JKS	8"-525' 7"-3115' 4 1/2"-3054-3350' 110 SKS	50 SKS 100 SKS	1/10/44	660 FNL 1980 FEL SEC 25	3355'	GRBRG-JKS WIW OH 3249-03 400 QTS NITRO CONV. TO WIW 9/66 ABRSIJET LINER 3247-69'	
BURNETT	JACKSON B #35	PROD GRY-JKS	8 5/8"-1488' 5 1/2"-3275'	830 SKS 550 SKS	2/2/94	100 FNL 460 FEL SEC 25	3280'	GRBRG-JKS PROD PERF 3062-3258' FRAC	
BURNETT	JACKSON B #7	PROD GRY-JKS	8"-562' 7"-3080'	50 SKS 100 SKS	4/24/43	660 FNL 1980 FWL SEC 25	3256'	GRBRG-JKS PROD OH 3190-3256 220 QTS NITRO	
BURNETT	GJSAU #1	WTW GRY-JKS	8"-565' 7"-2968' 4 1/2"-2873-3411 140 SKS	50 SKS 100 SKS	9/11/41	1650 FNL 660 FEL SEC 24	3561'	GRBRG-JKS WIW CONV TO WIW 6/69	
BURNETT	GJSAU #2	PROD GRY-JKS	8"-561' 7" 2915'	50 SKS 100 SKS	11/1/41	1650 FNL 1980 FEL SEC 24	3490'	GRBRG-JKS PROD OH 3479-88' ACID	
BURNETT	GJSAU #16	PROD GRY-JKS	8 5/8"-556' 7"-2948'	50 SKS 50 SKS	1/1/37	1980 FSL 660 FEL	3525'	GRBG-JKS PROD OH 3460-3504 ACID	
MACK ENG.	STATE BK #1	PROD FREN	8 5/8"-495' 7"-1836' 5 1/2"-3053'	50 sks 100 sks 60 sks	5/24/44	1980 FSL 539 FWL SEC 19	3120'	FREN PROD 1836-2002 PLUG BACK FROM GBRG PRO 3045-3115	
MACK ENG.	STATE BK #2	PROD FREN	8"-495' 7"-1851' 5 1/2"-3056	50 sks 110 sks 65 sks	7/13/44	660 FSL 539 FWL SEC 19	3124'	FREN PROD 1852-2014 PLUG BACK FROM GBRG 3055-3124	
MACK ENG.	STATE BK #5	PROD GRY-JKS	8 5/8"-1370' 4 1/2"-7128'	200 sks 850 sks	1/20/63	1650 FSL 330 FWL SEC 19	7125'	GRBG-JKS PROD 2841-3195 PLUG BACK FROM ABO 7114-7120	

**PROPOSED OPERATION OF BURNETT JACKSON B #23 INJECTION WELL  
FREN FIELD EDDY CO. NEW MEXICO**

- 1.)THE PROPOSED AVERAGE DAILY INJECTION RATE IS 700 BPD WITH A PROPOSED MAXIMUM INJECTION OF 1000 BPD.**
- 2.)THIS WILL BE A CLOSED SYSTEM.**
- 3.)THE PROPOSED INJECTION PRESSURE ARE 740 PSI MAXIMUM WITH 600 PSI AS AN AVERAGE .**
- 4.)PRODUCED FREN WATER WILL BE INJECTED.**

**NO STIMULATION OF THE WELL IS PLANNED AT THIS TIME.  
A CBL/COMP-NEUTRON/CORRELATION LOG WILL BE RUN LOG ANALYSIS  
WILL BE USED TO DETERMINE EXACT PERF INTERVALS. NO TESTING  
OF THE INJECTION INTERVAL IS PLANNED.**

**THEY'RE ARE NO FRESH WATER AQUIFERS IN THE AREA OF THIS  
PROPOSED INJECTION WELL.**

**THE ENGINEERING AND GEOLOGICAL STAFF OF BURNETT OIL INC.  
HAVE MADE A THROUGH AND COMPLETE STUDY OF THIS AREA AND  
HAVE FOUND NO EVIDENCE OF OPEN FAULTS OR ANY HYDROLOGICAL  
CONNECTIONS BETWEEN THE INJECTION ZONE AND ANY  
UNDERGROUND SOURCE OF POTABLE WATER.**

VIII. Well control adjacent to the proposed injection well was used to determine the lithology, depths and thicknesses described herein.

The proposed injection zone is known informally as the "Fren" and includes several thin porous dolomites (net thickness approximately 15 feet) interbedded with nonporous anhydrite (net thickness approximately 25 feet) making up a gross thickness of 40 feet. The "Fren" is part of the Seven Rivers Formation which is primarily anhydrite in this area.

The top of the Seven Rivers Formation in this well is estimated to be approximately 1776 feet depth (+1900 feet elevation). The base of the Seven Rivers in this well is estimated to be approximately 2421 feet depth (+1255 feet elevation). The total thickness of the Seven Rivers at this location is approximately 645 feet thick.

The top of the "Fren" zone is anticipated at approximately 1978 feet depth (+1698 feet elevation) which is 202 feet below the top of the Seven Rivers Formation. The base of the "Fren" zone is anticipated at approximately 2018 feet depth (+1658 feet elevation) which is 403 feet above the base of the Seven Rivers.

Anhydrite within the Seven Rivers isolates production from communication with other porous reservoir zones in the area of the proposed Jackson B #23 injection well.

There are no known reservoirs of fresh water in the area of the proposed Jackson B #23 injection well.

# Affidavit of Publication

No 16965

February 21, 1995

State of New Mexico,  
County of Eddy, ss.

**NOTICE OF APPLICATION**

BURNETT OIL CO., INC. has applied to the STATE OF NEW MEXICO OIL CONSERVATION DIVISION, 1040 S. PACHECO, SANTA FE, NEW MEXICO 87504 for approval to PLUG BACK the JACKSON B #23 WELL (J, 1420' FSL, 1980' FEL SEC. 24, T17S, R30E EDDY COUNTY, NEW MEXICO) to inject produced fren water into the FREN (SEVEN RIVERS) FIELD (1800'-2040'). The proposed maximum injection rate will be 1000 BPD at a maximum pressure of 740 PSI. BURNETT OIL CO., INC. 801 CHERRY STREET, SUITE 1500 FORT WORTH, TX 76102 ATTN: JIM MC PETERS (817) 332-5108.

Amy McKay  
being first duly sworn, on oath says:

Interested parties must file objections or requests for hearing with the OIL CONSERVATION DIVISION at the above address within fifteen (15) days.

That she is Business Manager of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the state wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

February 21, 19 95  
\_\_\_\_\_, 19 \_\_\_\_  
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That the cost of publication is \$ 19.27 and that payment thereof has been made and will be assessed as court costs.

*Amy McKay*

Subscribed and sworn to before me this 22nd day of February, 1995

*Donna Crump*

My commission expires 8/01/98  
Notary Public

**CARLSBAD CURRENT-ARGUS**  
620 South Main • P.O. Box 1629  
Carlsbad, New Mexico 88220  
(505) 887-5501

**CLASSIFIED ADVERTISING INVOICE**

START DATE	02/21/95	STOP DATE	02/21/95
NO. INSERTIONS	1	NO. LINES	55
CLASSIFICATION	100	AD NO.	130725

AMOUNT DUE	IF PAID AFTER
\$ 19.27	02/21/95
	\$

YOUR AD READ: FEBRUARY 21 1995

First Notice

Thank You

**RECEIVED**  
FEB 22 1995

RETURN POSTAGE GUARANTEED

Burnett Oil Co., Inc.  
801 Cherry Street,  
Suite 1500  
Fort Worth, TX 76102-6569

PLEASE RETURN WITH YOUR REMITTANCE

STOP ON 02/21 100  
02/21/95 19.27

No. 46572

6-

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1.  Addressee's Address
- 2.  Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:  
 MACK ENERGY CORPORATION  
 P.O. BOX 960  
 ARTESIA, NEW MEXICO 88211-0960

4a. Article Number  
 P- 477 429 164

4b. Service Type  
 Registered     Insured  
 Certified     COD  
 Express Mail     Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

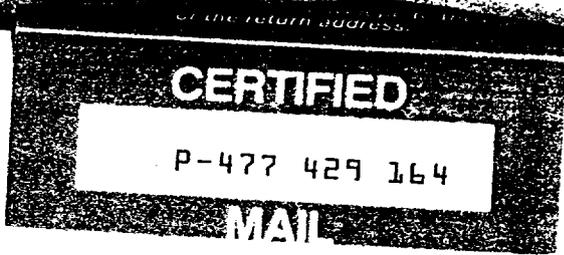
6. Signature (Agent)

*JB 23 NOTICE MAILED 3/1/95*

PS Form 3811, December 1991 - U.S. GPO: 1992-323-402

**DOMESTIC RETURN RECEIPT**

Thank you for using Return Receipt Service.



MACK ENERGY CORPORATION  
 P.O. BOX 960  
 ARTESIA, NEW MEXICO 88211-0960

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 3880  
Order No. R-3525

APPLICATION OF ANNE BURNETT WINDFOHR,  
DBA WINDFOHR OIL COMPANY, FOR SALT WATER  
DISPOSAL, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 9, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 22nd day of October, 1968, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Anne Burnett Windfohr, dba Windfohr Oil Company, is the owner and operator of the Windfohr Oil Company Jackson "B" Well No. 23 located in Unit J of Section 24, Township 17 South, Range 30 East, NMPM, Jackson-Abo Pool, Eddy County, New Mexico.

(3) That the applicant proposes to utilize said well to dispose of produced salt water into the Abo formation, with injection into the perforated interval from approximately 6970 feet to 7028 feet.

(4) That the injection should be accomplished through 2 3/8-inch plastic-lined tubing installed in a packer set at approximately 6900 feet; that the casing-tubing annulus should

be filled with an inert fluid; and that a pressure gauge should be attached to the annulus or the annulus left open at the surface in order to determine leakage in the casing, tubing, or packer.

(5) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Anne Burnett Windfohr, dba Windfohr Oil Company, is hereby authorized to utilize the Windfohr Oil Company Jackson "B" Well No. 23, located in Unit J of Section 24, Township 17 South, Range 30 East, NMPM, Jackson-Abo Pool, Eddy County, New Mexico, to dispose of produced salt water into the Abo formation, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 6900 feet, with injection into the perforated interval from approximately 6970 feet to 7028 feet;

PROVIDED HOWEVER; that the tubing shall be plastic-lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus or the annulus left open at the surface in order to determine leakage in the casing, tubing, or packer.

(2) That the applicant shall submit monthly reports of the disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

S E A L

A. L. PORTER, Jr., Member & Secretary

esr/

# CHECKLIST for ADMINISTRATIVE INJECTION APPLICATIONS

Operator: BURNETT OIL CO. Well: JACKSON 'B' #23

Contact: JAMES M. PETERS Title: PE Phone: 817-332-5108

DATE IN 3-10-95 RELEASE DATE 3-24-95 DATE OUT 4-10-95

Proposed Injection Application is for:  WATERFLOOD  Expansion  Initial

Original Order: R-  Secondary Recovery  Pressure Maintenance

SENSITIVE AREAS  SALT WATER DISPOSAL

WIPP  Capitan Reef  Commercial Operation

Data is complete for proposed well(s)? NO Additional Data YES - <sup>RECEIVED</sup> 30 4-5-95

## AREA of REVIEW WELLS

18 Total # of AOR  # of Plugged Wells  
YES Tabulation Complete  Schematics of P & A's  
YES Cement Tops Adequate  AOR Repair Required

## INJECTION INFORMATION

Injection Formation(s) SEVEN RIVERS 1840-2040

Source of Water SR B/SA AREA PRODUCTION Compatible YES

## PROOF OF NOTICE

Copy of Legal Notice  Information Printed Correctly  
 Correct Operators  Copies of Certified Mail Receipts  
 Objection Received  Set to Hearing \_\_\_\_\_ Date

NOTES: \_\_\_\_\_

APPLICATION QUALIFIES FOR ADMINISTRATIVE APPROVAL YES

## COMMUNICATION WITH CONTACT PERSON:

1st Contact:	<input type="checkbox"/> Telephoned	<input checked="" type="checkbox"/> Letter	<u>3-27</u>	Date	Nature of Discussion	<u>ADDITIONAL INFO</u>
2nd Contact:	<input type="checkbox"/> Telephoned	<input type="checkbox"/> Letter	_____	Date	Nature of Discussion	_____
3rd Contact:	<input type="checkbox"/> Telephoned	<input type="checkbox"/> Letter	_____	Date	Nature of Discussion	_____