

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]  
[DD-Directional Drilling] [SD-Simultaneous Dedication]  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling

☒ NSL ☐ NSP ☐ DD ☐ SD

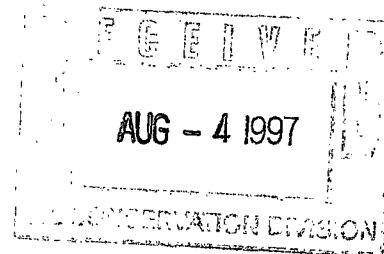
Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR



[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners *DONE AS OPERATOR*

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

*SEE ATTACHED 3/60-5 COPY*

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

STERLING RANDOLPH  
Print or Type Name

*Sterling Randolph*  
Signature

PETROLEUM ENGINEER  
Title

*July 30, 1997*  
Date

6666

AUG - 4 1997

OPERATION DIVISION

July 30, 1997

NEW MEXICO OIL CONSERVATION DIVISION  
ATTN: Mike Stogner or David Catanach  
2040 S. Pacheco  
Santa Fe, New Mexico 87505

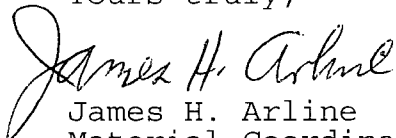
Re: Unorthodox location of Jackson B #40  
Unit C 1120'FNL, 1345'FWL,  
Sec 24, T17S, R30E  
Eddy County, New Mexico

Gentlemen:

Burnett Oil Co., Inc. request an exception without notice and hearing to Rule 104 for the Jackson B #40 recompletion in the Grayburg formation. This well was drilled in June 1976 and completed in August 1976 as the Grayburg Jackson San Andres Unit #44 as a legal location without regard to the original lease lines. The cost of plugging this well bore and drilling a new well would not be an economic probability. Our intention is to lay a flowline to the existing Jackson B4 tank battery @ Unit P, Sec 24, T17S, R30E to handle the production. The attached plat shows that we are the operator of record for all adjacent lease. No archaeological survey was done for this area since it is an existing well site pad. We are requesting an archaeological survey for the flowline since it will traverse an undisturbed area. A copy of the submitted BLM 3160-5 is also attached for your reference.

Please advise if any further information is needed.

Yours truly,



James H. Arline  
Material Coordination

xc:NMOCD-Artesia

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☐

PLUG BACK ☒

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

BURNETT OIL CO., INC

3. ADDRESS OF OPERATOR

801 CHERRY STREET, SUITE 1500, FORT WORTH, TEXAS 76102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

UNIT C, 1120' FNL, 1345' FWL

At proposed prod. zone SAME AS SURFACE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

3 MILES EAST OF LOCO HILLS, NEW MEXICO

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

3080' CIBP

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

20. ROTARY OR CABLE TOOLS

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3725'

22. APPROX. DATE WORK WILL START\*

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH  | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|----------------|--------------------|
|              | 8 5/8"         | 24#             | 477' IN PLACE  | 250 SKS            |
|              | 5 9/16"        | 15.63#          | 3545' IN PLACE | 750 SKS            |

PRESENT OPEN INTERVAL IS 3444' - 3520' (GJSAU)

CLEAN OUT 5 9/16" CASING W/BIT & SCRAPER. SET CIBP @ APPROX 3080', DUMP 35' CEMENT ON TOP TO  
P & A GJSAU ZONE. PERFORATE APPROX. 2815' - 2915'. STIMULATE AS RECOMMENDED BY STIMULATION  
COMPANY... SEE ATTACHED 3160-5(SUNDRY NOTICE) FOR DETAIL.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*Arling R. [Signature]*

TITLE

PETROLEUM ENGINEER

DATE

*July 30, 1997*

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORT ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well    ☐ Gas Well    ☐ Other

2. Name of Operator

Burnett Oil Co., Inc.

3. Address and Telephone No.

801 Cherry Street, Suite 1500, Fort Worth, TX 76102

817/332-5108

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit C, 1120' FNL, 1345' FWL, Sec.24, T17S, R30E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

LC 055264

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910088670

8. Well Name and No.

GJSAU #44

9. API Well No.

30-015-21831

10. Field and Pool, or Exploratory Area

Grayburg-Jackson

11. County or Parish, State

Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Recompletion

☐ New Construction

☒ Plugging Back

☐ Non-Routine Fracturing

☐ Subsequent Report

☐ Casing Repair

☐ Water Shut-Off

☐ Altering Casing

☐ Conversion to Injection

☐ Other

☐ Dispose Water

☐ Final Abandonment Notice

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Production from the of this Unit oil well has decreased to an unacceptable level. We now propose to P&A the unitized zone and recompleat in the Metex interval of the Grayburg zone.

Our procedure will be to dig a 40' X 40' working pit. Any accumulation in this pit will be disposed of in an approved disposal method and the pit will be back filled and leveled upon completion of this work. We will run bit and casing scraper to approx. 3250' and test the 5 1/2" production casing, then set a CIBP, perforate and stimulate the new perforations as recommended by the stimulation companies. We will run 2 3/8" tubing and sucker rods and test the well. Production from this well will be piped to the Jackson B4 tank battery through a new flowline.

If this recompletion is successful we request approval to change the name of this well to the Jackson B #40 as a non-standard location in the Grayburg interval. We do attest that Burnett Oil Co., Inc. is the operator of all contiguous leases in the area. We have filed for administrative approval from the NMOCD.

14. I hereby certify that the foregoing is true and correct

Signed

*Shirley Landwehr*

Title

Petroleum Engineer

Date

*July 30, 1997*

(This space for Federal or State Office Use)

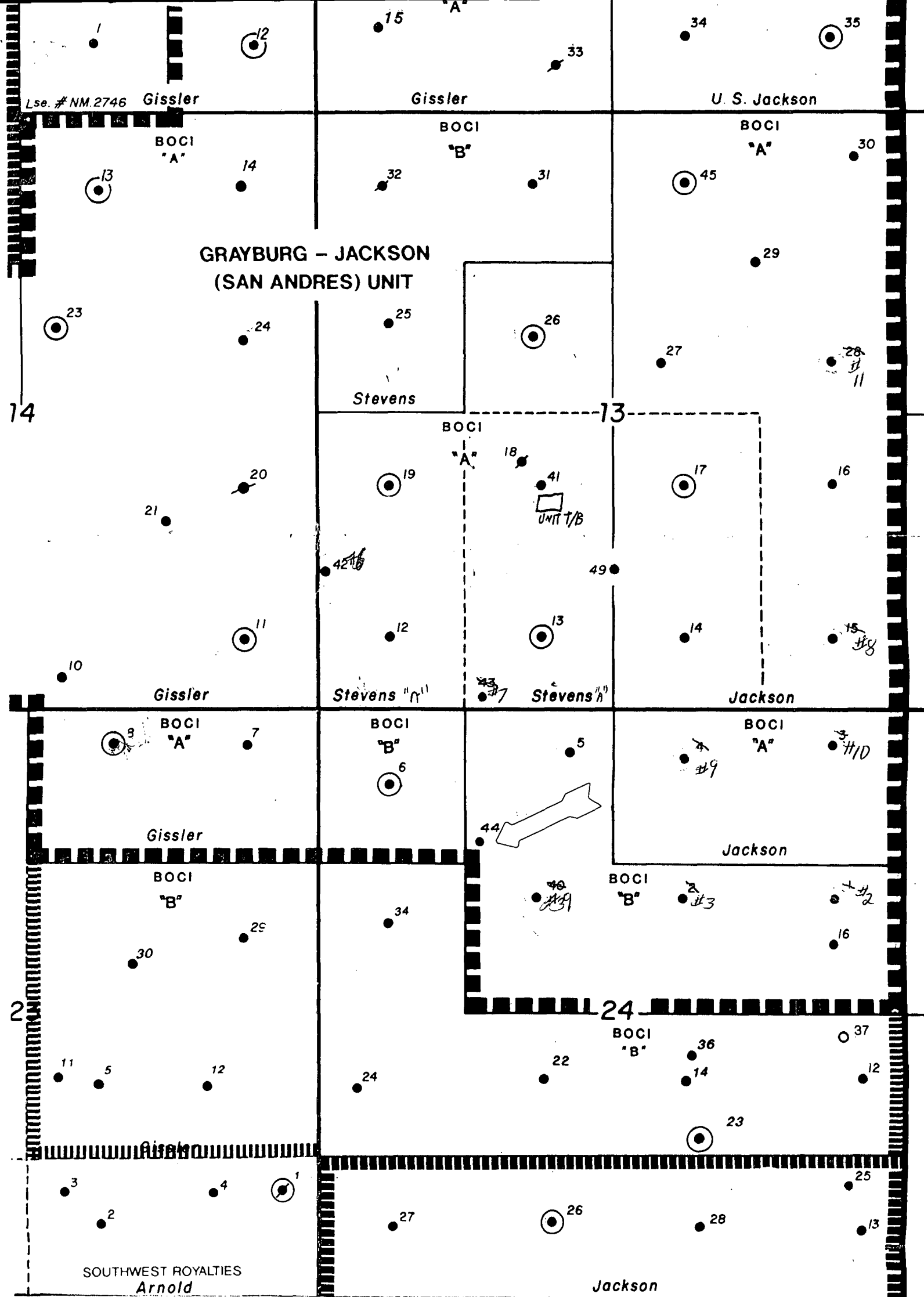
Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any False, Fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



**R 30 E**

**BURNETT OIL CO, INC.**

**GRAYBURG JACKSON -  
SAN ANDRES UNIT  
EDDY COUNTY, NEW MEXICO**



CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

09/15/97 19:31:51  
OGOMES -EMGG  
PAGE NO: 1

Sec : 24 Twp : 17S Rng : 30E Section Type : NORMAL

|                     |                      |                       |                      |
|---------------------|----------------------|-----------------------|----------------------|
| D<br>40.00 NM074939 | C<br>40.00 LC-055264 | B<br>40.00 LC-029339A | A<br>40.00 LC029339A |
| Federal owned       | Federal owned        | Federal owned         | Federal owned        |
| A                   | A A                  | A                     | A                    |
| E<br>40.00 NM2747   | F<br>40.00 LC-055264 | G<br>40.00 LC055264   | H<br>40.00 LC-055264 |
| Federal owned       | Federal owned        | Federal owned         | Federal owned        |
| A                   | A                    | A                     | A A                  |

PF01 HELP  
PF07 BKWD

PF02  
PF08 FWD

PF03 EXIT  
PF09 PRINT

PF04 GoTo  
PF10 SDIV

PF05  
PF11

PF06  
PF12

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

09/15/97 19:34:36  
OGOMES -EMGG  
PAGE NO: 2

Sec : 24 Twp : 17S Rng : 30E Section Type : NORMAL

|   |   |  |   |
|---|---|--|---|
| L<br>40.00<br><i>NM2747</i><br><br>Federal owned<br><br>A | K<br>40.00<br><i>NM2747</i><br><br>Federal owned<br><br>A | J<br>40.00<br>LC-055264<br><i>NM2747</i><br><br>Federal owned<br><br>A A A | I<br>40.00<br><i>NM2747</i><br><br>Federal owned<br><br>A A |
| M<br>40.00<br><i>NM2747</i><br><br>Federal owned<br><br>A | N<br>40.00<br><i>NM2747</i><br><br>Federal owned<br><br>A | O<br>40.00<br><i>NM2747</i><br><br>Federal owned<br><br>A                  | P<br>40.00<br><i>NM2747</i><br><br>Federal owned<br><br>A A |

PF01 **HELP**  
PF07 **BKWD**

PF02  
PF08 **FWD**

PF03 **EXIT**  
PF09 **PRINT**

PF04 **GoTo**  
PF10 **SDIV**

PF05  
PF11

PF06  
PF12

CMD :  
OG6IWCM

ONGÅRD  
INQUIRE WELL COMPLETIONS

09/15/97 19:31:58  
OGOMES -EMGG

API Well No : 30 15 4311 Eff Date : 01-01-1900 WC Status : A  
Pool Idn : 28509 GRAYBURG JACKSON;7 RVRS-QU-GB-SA  
OGRID Idn : 3080 BURNETT OIL CO INC  
Prop Idn : 2390 GRAYBURG JACKSON S A UNIT

Well No : 005  
GL Elevation: 99999

|  | U/L | Sec | Township | Range | North/South | East/West   | Prop/Act (P/A) |
|--|-----|-----|----------|-------|-------------|-------------|----------------|
| B.H. Locn  | C   | 24  | 17S      | 30E   | FTG 999 F S | FTG 999 F E | P              |
| Lot Identifier:  |     |     |          |       |             |             |                |
| Dedicated Acre:  |     |     |          |       |             |             | 40.00          |
| Lease Type   |     |     |          |       |             |             | F              |
| Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) : |     |     |          |       |             |             |                |

M0025: Enter PF keys to scroll

|           |      |           |              |              |             |
|-----------|------|-----------|--------------|--------------|-------------|
| PF01 HELP | PF02 | PF03 EXIT | PF04 GoTo    | PF05         | PF06        |
| PF07      | PF08 | PF09      | PF10 NEXT-WC | PF11 HISTORY | PF12 NXTREC |



CMD :  
OG6IWCM

ONGARD  
INQUIRE WELL COMPLETIONS

09/15/97 19:32:11  
OGOMES -EMGG

API Well No : 30 15 21831 Eff Date : 10-01-1976 WC Status : A  
Pool Idn : 28509 GRAYBURG JACKSON;7 RVRS-QU-GB-SA  
OGRID Idn : 3080 BURNETT OIL CO INC  
Prop Idn : 2390 GRAYBURG JACKSON S A UNIT

Well No : 044  
GL Elevation: 3715

|  | U/L | Sec | Township | Range    | North/South | East/West | Prop/Act (P/A) |
|--|-----|-----|----------|----------|-------------|-----------|----------------|
|  | --- | --- | -----    | -----    | -----       | -----     | -----          |
| B.H. Locn : C  | 24  | 17S | 30E      | FTG 1120 | F N         | FTG 1345  | F W P          |
| Lot Identifier:  |     |     |          |          |             |           |                |
| Dedicated Acre: 40.00  |     |     |          |          |             |           |                |
| Lease Type : F   |     |     |          |          |             |           |                |
| Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) : |     |     |          |          |             |           |                |

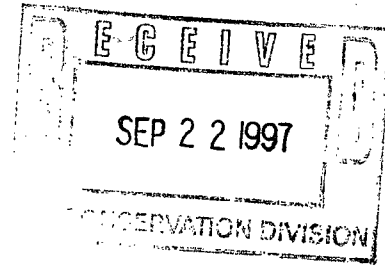
M0025: Enter PF keys to scroll

|           |      |           |              |              |             |
|-----------|------|-----------|--------------|--------------|-------------|
| PF01 HELP | PF02 | PF03 EXIT | PF04 GoTo    | PF05         | PF06        |
| PF07      | PF08 | PF09      | PF10 NEXT-WC | PF11 HISTORY | PF12 NXTREC |

6666

September 18, 1997

NEW MEXICO OIL CONSERVATION DIVISION  
ATTN: Mr. Mike Stogner  
2040 Pacheco  
Santa Fe, New Mexico 87505



Re: Unorthodox Location of Jackson B #40, Eddy County, NM

Dear Mr. Stogner:

Pursuant to your request, the ownership of the leases around the Jackson B #40 (Grayburg Jackson San Andres Unit #44) is shown below. There are three leases, LC055264, NM2747 and NM074939. As shown below, ownership of leases LC055264 and NM 2747 is identical.

LC055264: E/2 NW SEC 24-17S-30E  
NM2747: SW NW SEC 24-17S-30E

NM074939: NW NW SEC 24-17S-30E

| OWNER               | W.I.<br>SEC 24: E/2 NW<br>& SW NW | W.I.<br>SEC 24: NW NW |
|---------------------|-----------------------------------|-----------------------|
| ANNE WINDFOHR       | .030208                           | .024754               |
| OL BURNETT TRUST    | .063437                           | .051983               |
| RF WINDFOHR TRUST   | .095156                           | .077975               |
| AB TANDY TRUST      | .333333                           | .273148               |
| BURNETT OIL COMPANY | .364583                           | .298756               |
| YATES PETROLEUM     | -0-                               | .180556               |
| YATES DRILLING      | .037761                           | .030942               |
| ABO PETROLEUM       | .037761                           | .030943               |
| MYCO INDUSTRIES     | .037761                           | .030943               |

(BOCI-GJSAU #44 WELL, TO RE-COMPLETED AS THE JACKSON B #40, IS LOCATED IN THE NE NW OF SEC 24-17S-30E)

Please advise if any further information is needed.

Very truly yours,

*Sterling Randolph*

Sterling Randolph  
Petroleum Engineer

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. 5663  
Order No. R-5206

APPLICATION OF ANNE BURNETT TANDY  
dba WINDFOHR OIL COMPANY FOR 12  
UNORTHODOX OIL WELL LOCATIONS AND  
AN ADMINISTRATIVE PROCEDURE, EDDY  
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 14, 1976,  
at Santa Fe, New Mexico, before Examiner, Daniel S. Nutter.

NOW, on this 27th day of April, 1976, 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 Tandy dba Windfohr  
Oil Company, seeks approval of 12 unorthodox oil well locations  
to be drilled to the San Andres formation at the following  
locations in the Grayburg-Jackson Unit, Township 17 South, Range  
30 East, NMPM, Grayburg-Jackson Pool, Eddy County, New Mexico,  
as follows:

Section 13:

2615 feet from the South line and 1345 feet  
from the East line.

2415 feet from the South line and 2415 feet  
from the West line.

2615 feet from the North line and 1295 feet  
from the West line.

1295 feet from the South line and 1295 feet  
from the East line.

1295 feet from the South line and 2615 feet  
from the East line.

1295 feet from the South line and 1345 feet from the West line.

1295 feet from the South line and 25 feet from the West line.

200 feet from the South line and 1345 feet from the East line.

25 feet from the South line and 1345 feet from the West line.

Section 14:

2500 feet from the North line and 25 feet from the East line.

Section 24:

25 feet from the North line and 25 feet from the West line.

1120 feet from the North line and 1345 feet from the West line.

(3) That applicant further seeks the establishment of an administrative procedure whereby the above wells could be relocated and other similar unorthodox locations approved without notice and hearing.

(4) That wells at said unorthodox locations will better enable applicant to produce the oil underlying the Grayburg-Jackson Unit Area.

(5) That no offset operator objected to the proposed unorthodox locations.

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the oil in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That 12 unorthodox oil well locations for the San Andres formation are hereby approved for wells to be located in the Grayburg-Jackson Unit, Township 17 South, Range 30 East, NMPM, Grayburg-Jackson Pool, Eddy County, New Mexico, as follows:

Section 13:

2615 feet from the South line and 1345 feet from the East line.

2415 feet from the South line and 2415 feet from the West line.

2615 feet from the North line and 1295 feet from the West line.

1295 feet from the South line and 1295 feet from the East line.

1295 feet from the South line and 2615 feet from the East line.

1295 feet from the South line and 1345 feet from the West line.

1295 feet from the South line and 25 feet from the West line.

200 feet from the South line and 1345 feet from the East line.

25 feet from the South line and 1345 feet from the West line.

Section 14:

2500 feet from the North line and 25 feet from the East line.

Section 24:

25 feet from the North line and 25 feet from the West line.

1120 feet from the North line and 1345 feet from the West line.

(2) The Secretary-Director of the Commission is hereby authorized to amend the locations of the hereinabove authorized wells and to approve additional producing wells and injection wells at orthodox and unorthodox locations within the boundaries of the Grayburg-Jackson Unit Area as may be necessary to complete an efficient production and injection pattern, provided said wells are drilled no closer than 330 feet to the outer boundary of said Grayburg-Jackson Unit nor closer than 10 feet to any quarter-quarter section of subdivision inner boundary. To obtain such approval, the project operator shall file proper application with the Commission, which application, if it seeks authorization to convert additional wells to injection or to drill additional production or injection wells shall include the following:

- (A) A plat showing the location of proposed well, all wells within the project area, and offset operators, locating wells which offset the project area.

- (B) A schematic drawing of any proposed injection well which fully describes the casing, tubing, packer, leak detection equipment, perforated interval, and depth.

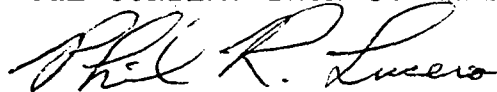
The Secretary-Director may grant immediate approval of the proposed well, if in his opinion, the well is necessary to complete an efficient injection and production pattern for the project.

PROVIDED HOWEVER, if the application is for a well closer than 330 feet to the outer boundary of the Grayburg-Jackson Unit, a copy of the application shall be sent to the operator of any proration unit outside of the Grayburg-Jackson Unit which offsets, directly or diagonally, the proration unit upon which such unorthodox location is proposed. The Secretary-Director shall wait 20 days before approving such unorthodox location, and shall do so only in the absence of objection from the offset operator(s). The 20-day waiting period may be dispensed with upon receipt of waiver of objection from the aforesaid operator(s)

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

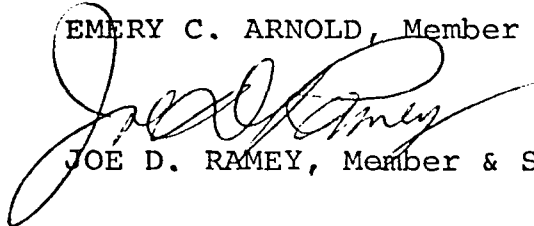
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member



JOE D. RAMEY, Member & Secretary

S E A L

jr/