

BURNETT OIL CO., INC.

1500 INTERFIRST TOWER

801 CHERRY STREET

FORT WORTH, TEXAS 76102

(817) 332-5108

RECEIVED BY

MAY 29 1984

O. C. D.
ARTESIA, OFFICE

May 24, 1984

New Mexico Oil Conservation Commission
P. O. Drawer DD
Artesia, New Mexico 88210

Attention: Supervisor and Oil & Gas Inspector

Re: Jackson "B" #30
Square Lake Field
Eddy Co., New Mexico

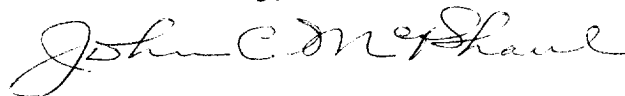
Gentlemen:

On May 1, 1984, we wrote Mr. M. B. Williams a letter objecting to the shut in order on the above referenced well, together with Form C-103 and Form 9-331 seeking approval to isolate the open salt section from the surface of the ground. (Copies attached). To date we have had no response.

Let me reiterate that both the working interest owners and the royalty owners, (most notably the Federal Government) are losing thousands of dollars daily in lost oil production due to the mandated shut in of this important injection well for reasons in no way associable with the injection of water into an oil bearing strata.

If you have no problem with it, we will begin injecting water into this well one week from today, May 24, 1984, while waiting disposition of our Sundry Notice.

Yours truly,



John C. McPhaul
PRODUCTION SUPERINTENDENT

JCM:jlm

cc: BLM Carlsbad
BLM Roswell
Minerals Management Service
WIO's

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☒ *Water Injection Well*

2. NAME OF OPERATOR
Burnett Oil Co., Inc.

3. ADDRESS OF OPERATOR
1500 InterFirst Tower, Ft. Worth, Texas

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: *660' FSL, 1980' FWL*
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input checked="" type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)			

5. LEASE
NM 2747

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jackson B

9. WELL NO.
30

10. FIELD OR WILDCAT NAME
Square Lake

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
1-17-30E

12. COUNTY OR PARISH
Eddy Co., N.M.

13. STATE

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3717' DF

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(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)*

We propose to eliminate intermittent gurgling from salt section between 4-1/2" & 8-5/8" surface casing by pumping cement down annulus. Please see Oil Conservation Division Form C-103 attached. The Oil Conservation Division has ordered us to isolate the salt section from the surface.

Subsurface Safety Valve: Manu. and Type *NA*

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

SIGNED *John C. McPhaul* TITLE *PRODUCTION SUPERINTENDENT*

May 1 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

L CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO

MAY 29 1984

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease State <input type="checkbox"/> FEDERAL Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. NM 2747
7. Unit Agreement Name
8. Farm or Lease Name Jackson B
9. Well No. 30
10. Field and Pool, or Wildcat Square Lake
12. County Eddy

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection
2. Name of Operator Burnett Oil Co., Inc.
3. Address of Operator 1500 InterFirst Tower Fort Worth, Texas 76102
4. Location of Well UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>1</u> TOWNSHIP <u>17</u> RANGE <u>30E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3717 DF

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

This active injection well currently injects 115 barrels of fresh water per day at an average pressure of 1560 psig, through 2-3/8" EUE cement lined tubing set on a tension packer @ 2840', into Square Lake intervals through perforations in 4-1/2" OD 10.5# csg. @ 2871'-75', 2903'-18', 3033'-46', and into Lovington intervals through perforations in 4-1/2" OD 10.5# casing @ 3163'-3175'. There are no mechanical deficiencies downhole. There is some intermittent pressure and intermittent gurgling of salt water from the 8-5/8" csg. when the surface valve is left open. This has been present since approved completion of the well in February, 1975, and in no way affects mechanical downhole injection integrity. As per your order to isolate the salt section from the surface, we are prepared to perform this remedial work as follows: top of cmt. outside of 4-1/2" is estimated to be @ 1300'. We propose to establish pumping rate between 8-5/8" surface csg. (512') and 4-1/2" csg.; pump 85 sacks Halliburton Lite Cmt. followed by 61 sacks Class "C" cmt. down between 4-1/2" and 8-5/8" csg. for the purpose of isolating the open salt section from the surface.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED John C. McPhaul TITLE PRODUCTION SUPERINTENDENT DATE May 1, 1984

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: