



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 4-30-86

RE: Proposed MC _____
Proposed DHC X _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 4-25-86
for the Toel B. Loran Jr. Country Club #1 14-30-500-126
Operator Lease and Well No. Unit,

and my recommendations are as follows:

Approve

Yours truly,

[Signature]

DHC-62

14

Joel B. Burr, Jr.
300 W. Arrington, Suite 300
Farmington, N.M 87499

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, N.M 87501

Attention: Engineering

Re: Request for Commingling Fruitland and Pictured Cliffs
Formations in Country Club No. 1

Gentlemen:

Joel B. Burr, Jr., as operator, requests permission to commingle the Fruitland and Pictured Cliffs Formations in his Country Club No. 1, located 1420' FNL and 730' FEL Sec.30, Twn. 30N, Rng.12 W., San Juan Co., N.M. Both zones are in the Fulcher Kutz Field.

This commingling will allow the Pictured Cliffs to be produced, which would otherwise not be economical. There will be no crossflow between the zones. Fluids from the two zones is compatible and will damage neither zone. Ownership of the zones is common. The bottom hole pressure of the lower pressure zone is not less than 50 percent of the bottom hole pressure of the higher pressure zone.

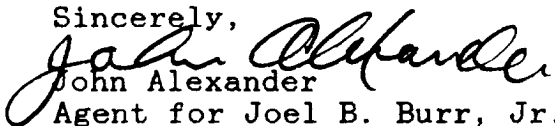
A plat is attached showing all offset operators. All operators have been notified by certified mail of this application.

The Fruitland has been producing for about 1 year but the Pictured Cliffs formation has not been produced. An allocation of production rates will be postponed until the production rate from the commingled stream is established. The Pictured Cliffs allocation will then be set at the commingled rate less the Fruitland rate prior to combination. A completion report for each zone is attached.

Bottom hole pressures for each zone are attached. The Pictured Cliffs pressure is the last one taken since it is separated from the Fruitland by a casing plug. The Fruitland pressure was measured at the surface.

The gas and water stream from both zones are known to be compatible by area experience. Since the Pictured Cliffs is presently not being produced, the commingled production will not be less than the sum of the values of the individual streams.

Sincerely,


John Alexander
Agent for Joel B. Burr, Jr.

RECEIVED
APR 25 1986
OIL CON. DIV.
DIST. 3

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
APR 25 1986
OIL CON. DIV.
DIST. 3

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

TYPE OF WELL

OIL WELL GAS WELL DRY

TYPE OF COMPLETION

REG. WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR.

Name of Operator

Joel B. Burr, Jr.

Address of Operator

300 W. Arrington, Suite 300 Farmington, NM 87401

Location of Well

LETTER H LOCATED 1420' FEET FROM THE North LINE AND 730 FEET FROM

East LINE OF SEC. 30 TWP. 30N RGE. 12W

7. Unit Agreement Name

8. Farm or Lease Name
Country Club

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated Fruitland

12. County
San Juan

Date Spudded 0/18/82 16. Date T.D. Reached 10/23/82 17. Date Compl. (Ready to Prod.) 12/02/82 18. Elevations (DF, R&B, RT, GR, etc.) 5620' a.l. 19. Elev. Casinghead 5621'

Total Depth 1800' 21. Plug Back T.D. 1765 22. If Multiple Compl., How Many 2 23. Intervals Drilled By Rotary Tools Cable Tools 0-1800 0

Producing Interval(s), of this completion - Top, Bottom, Name 1352' - 1360' Fruitland 25. Was Directional Survey Made yes

Type Electric and Other Logs Run IES-CNL-FDC-GR-Calipen-C.C.L. 27. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23	135'	8 3/4	65 sk. c/B + 2% CaCl ₂	None
2 7/8"	4.6	1793	5 1/4	125 sk. Hal. Lite + 6 1/4 gal. + Y4 lb. Floele	None
				90 c/B	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					N/A		

Perforation Record (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

1352' - 1360' 0.38 16

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1352 - 1360	Fracture w/22,000 gal. 70% foam and 24,000 lb. 10-20 sand

PRODUCTION

First Production 11/24/82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Time of Test 12/02/82 Hours Tested 3 Choke Size 3/4 Prod'n. For Test Period Oil - Bbl. 0 Gas - MCF 267 Water - Bbl. 0 Gas - Oil Ratio N/A

Test Tubing Press. N/A Casing Pressure 120 Calculated 24-Hour Rate Oil - Bbl. 0 Gas - MCF 2,137 Water - Bbl. 0 Oil Gravity - API (Corr.) N/A

Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By J. Alexander

List of Attachments None

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED John Alexander TITLE Agent DATE January 10, 1983

Form to be filled with the appropriate Office of the Division not later than 20 days after the completion of any newly-drilled or reworked well. It shall be accompanied by a copy of all electrical and log data for the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall be reported. For multiple completions, Items 20 through 24 shall be reported for each zone. The form is to be filled in quadruplicate except on Form 1, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 100'	T. Penn. "B" _____
Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 1352	T. Penn. "C" _____
Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1696	T. Penn. "D" _____
Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
_____	T. Ellenburger _____	T. Dakota _____	T. _____
_____	T. Gr. Wash _____	T. Morrison _____	T. _____
_____	T. Granite _____	T. Todilto _____	T. _____
_____	T. Delaware Sand _____	T. Entrada _____	T. _____
_____	T. Bone Springs _____	T. Wingate _____	T. _____
_____	T. _____	T. Chinle _____	T. _____
_____	T. _____	T. Permian _____	T. _____
_____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

_____ from 1352 _____ to 1360 _____	No. 4, from _____ to _____
_____ from _____ to _____	No. 5, from _____ to _____
_____ from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Provide data on rate of water inflow and elevation to which water rose in hole.

1, from _____ to _____ feet _____
2, from _____ to _____ feet _____
3, from _____ to _____ feet _____
4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-103
 Effective 1-1-83

NO. COPIES RECEIVED			
DATE			
BY			
OFFICE			
INITIALS			

10. Indicate Type of Lease
 State Fee
 11. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED
 APR 25 1986
 OIL CON. DIV
 DIST. 2

1. Name of Operator
 Joel B. Burr, Jr.
 2. Address of Operator
 300 W. Arrington, Suite 300 Farmington, NM 87401
 3. Location of Well
 UNIT LETTER H 1420' FEET FROM THE North LINE AND 730 FEET FROM
 THE East LINE, SECTION 30 TOWNSHIP 30N RANGE 12W NMPM.

7. Unit Agreement Name
 8. Name of Lease Name
 Country Club
 9. Well No.
 1
 10. Field and Pool, or Wildcat
 Fulcher Kutz P.C.
 12. County
 San Juan

15. Elevation (Show whether DF, RT, GR, etc.)
 57620 g.l.

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>
		OTHER <u>Fracture Treat</u>	

17. I describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Perforate Pictured Cliffs 1716' - 24' with 16 holes. Fracture interval with 37,666 gal. 70% foam and 30,000 lb. 10-20 sand. Job complete 10/25/82.

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

SIGNED John Alexander TITLE Agent DATE January 10, 1983
 John Alexander

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

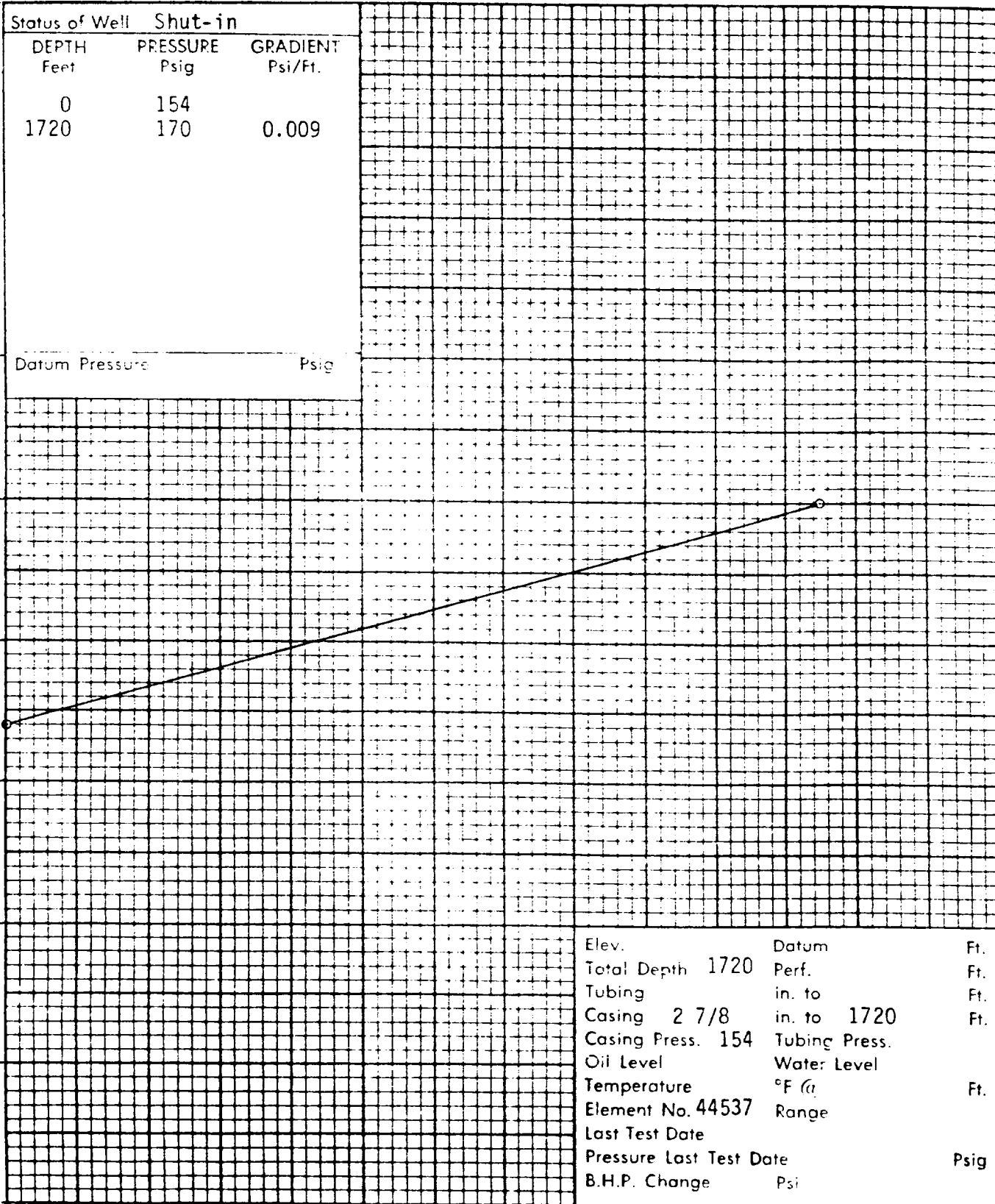


EFTELLER, INC.

reservoir engineering data
MIDLAND, TEXAS

Page 1 of 1
File 2-14503-P

Company JOEL B. BURR, JR. Lease COUNTRY CLUB Well No. 1
Field FULCHER KUTZ County SAN JUAN State NEW MEXICO
Formation PICTURED CLIFFS Test Date NOVEMBER 23, 1982



PRESSURE (FOUNDED UP SQUARE INCH GAUGE)

DEPTH: FEET

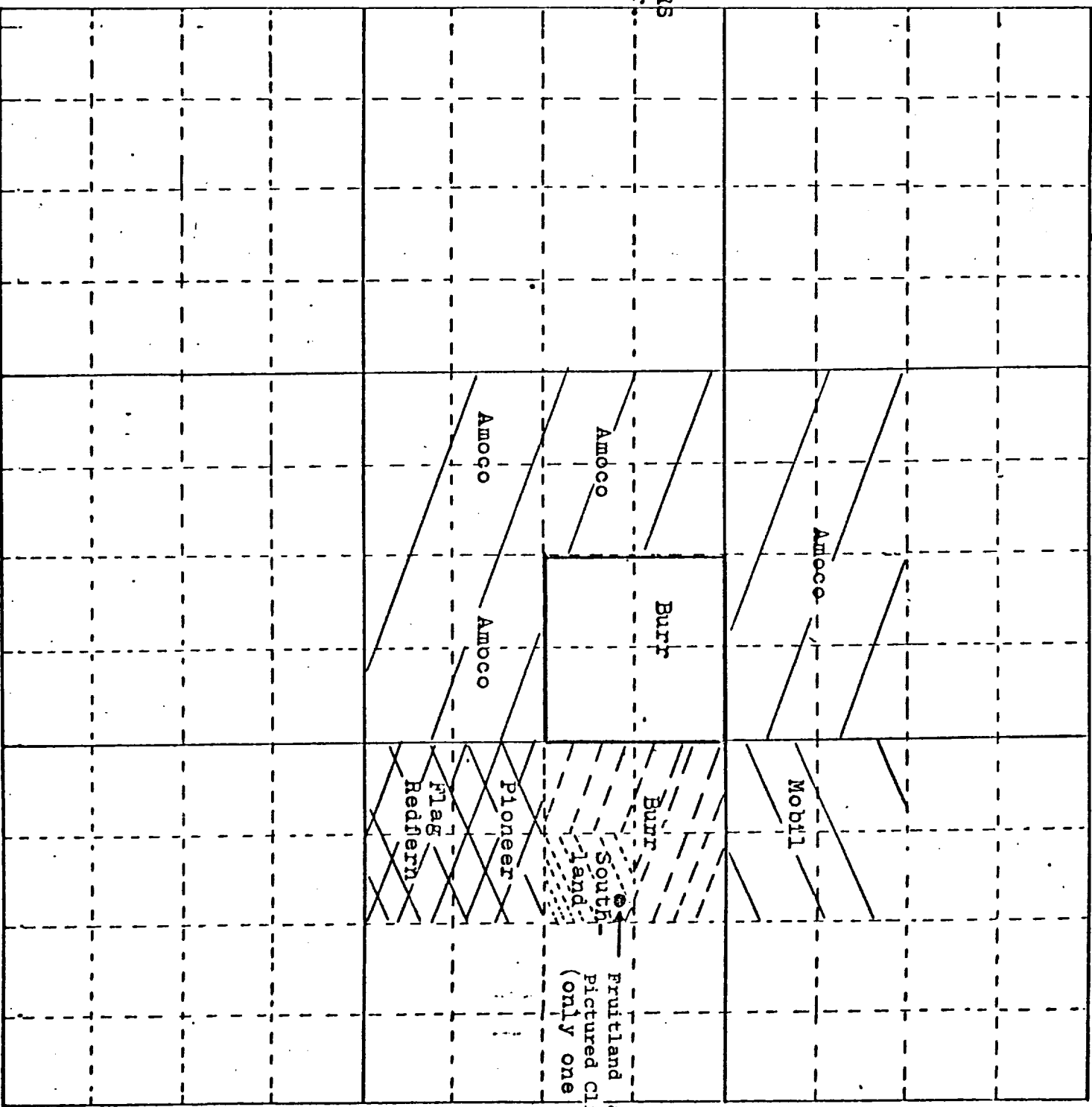
BOTTOM HOLE PRESSURE

Joel B. Burr, Jr.
Country Club No.1
Fruitland Formation
Recorded: 4/21/86

Surface Pressure: 107 psia

Bottom Hole Pressure: 110 psia (using Bureau of Mines Monograph
7)

OFFSET OPERATORS
Joel B. Burr, Jr.
Country Club 1
NE/4 30-30-12



Fruitland and
pictured Cliff Well
(only one in area)

JOEL B. BURR, JR.
No. 1 Country Club
NE/4 30-30N-12W

OFFSET OPERATORS

Flag-Redfern Oil Company
C/o Dugan Production Co.
P.O. Box 208
Farmington, NM 87499

Southland Royalty Company
1000 Fort Worth Club Tower
Fort Worth, TX 76102

Amoco Production Company
P.O. Box 800
Denver, CO 80201

Mobil Producing Texas and New Mexico, Inc.
P.O. Box 633
Midland, TX 79702

Pioneer Production Corporation
P.O. Box 2542
Amarillo, TX 79189