

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

(Form C-104)  
(Revised 7/1/52)

REQUEST FOR ~~(Oil)~~ - (GAS) ALLOWABLE

New Well  
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico July 22, 1955  
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

J. Glenn Turner Cleveland, Well No. 2-20, in SE  $\frac{1}{4}$  SE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)  
Unit P, Sec. 20, T. 27-N, R. 9-W, NMPM, Fulcher-Kutz Pool  
(Unit)  
San Juan County. Date Spudded June 16, 1955, Date Completed July 6, 1955

Please indicate location:

			X

Elevation 6299 Total Depth 2222, P.B.

Top oil/gas pay 2140 Name of Prod. Form Pictured Cliffs

Casing Perforations: None or

Depth to Casing shoe of Prod. String

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential 2,148 MCF/day

Size choke in inches 2" I.D. test nipple

Date first oil run to tanks or gas to Transmission system: Shut in July 6, 1955

Transporter taking Oil or Gas: El Paso Natural Gas Company



Casing and Cementing Record

Size	Feet	Sax
8-5/8	106.7	80
5-1/2	2149	100
1" Tubing	2217	None

Remarks: will take gas when connection is made.

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

Approved JUL 25 1955, 19

OIL CONSERVATION COMMISSION

By: S. V. Roberts

Title PETROLEUM ENGINEER - DIST. NO. 3

By: J. Glenn Turner  
(Company or Operator)

Title C. Beeson Neal, Agent in Farmington  
Send Communications regarding well to:

Name C. Beeson Neal

Address Box 728 - Farmington, New Mexico

NEW MEXICO  
OIL CONSERVATION COMMISSION

Gas Well Plat

Date July 22, 1955

J. Glenn Turner

Cleveland

2-20

Operator

Lease

Well No.

Name of Producing Formation Pictured Cliffs Pool Fulcher Kutz

No. Acres Dedicated to the Well 160

Indicate land status and show ownership U.S. Government - New Mexico 011393

SECTION 20 TOWNSHIP 27-N RANGE 9-W

			<div data-bbox="901 785 1202 1079"><p>RECEIVED JUL 25 1955 OIL CON. COM. DIST. 3</p></div>
			I

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

Name C. Beeson Neal  
Position C. Beeson Neal, Agent in Farmington  
Representing J. Glenn Turner  
Address Box 728 - Farmington, New Mexico

(over)



## INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <b>4</b>		
DISTRIBUTION		
	NO. FURNISHED	
Operator	/	
Santa Fe	/	
Proration Office		
State Land Office		
U. S. G. S.		
Transporter	/	
File	/	

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form C-110  
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator El Paso Natural Gas Company Lease Cleveland

Well No. 2-20 Unit Letter P S 20 T 27W R 9W Pool Fulcher Kutz

County San Juan Kind of Lease (State, Fed. or Patented) Federal

If well produces oil or condensate, give location of tanks: Unit S T R

Authorized Transporter of Oil or Condensate El Paso Natural Gas Products Co.

Address \_\_\_\_\_

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas El Paso Natural Gas Co.

Address Box 997, Farmington, N.M.

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well \_\_\_\_\_ ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership \_\_\_\_\_ ( ) Other \_\_\_\_\_ ( )

Remarks: \_\_\_\_\_ (Give explanation below)

**This well was originally drilled by J. Glenn Turner as the Turner Cleveland #2-20. El Paso Natural Gas has purchased this well from J. Glenn Turner with name changed to the El Paso Natural Gas Cleveland #2-20. El Paso Natural Gas will be the operator.**

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 24 day of February 19 56

By \_\_\_\_\_

Approved \_\_\_\_\_ FEB 29 1956 19 \_\_\_\_\_

Title Petroleum Engineer

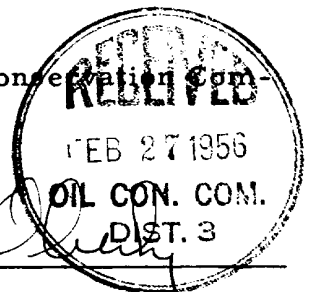
Company El Paso Natural Gas Company

Address Box 997, Farmington, N.M.

OIL CONSERVATION COMMISSION

By A. R. Kendrick

Title PETROLEUM ENGINEER DIST. NO. 3



CURRENT RECORDS:

CHANGE TO:

Fulcher Kutz Pictured Cliffs Pool:

Cleveland #1-17	A-17-27-9	Cleveland #1
Cleveland #2-20	P-20-27-9	Cleveland #2
Cleveland #3-21	C-21-27-9	Cleveland #3
Cleveland #4-21	N-21-27-9	Cleveland #4
Davidson #1	G-22-28-10	J.C. Davidson D #1
Davidson #1-F	G-27-28-10	J.C. Davidson F #1
Feasel #1-A	E-32-28-10	Feasel A #1
Feasel #3-A	D-34-28-10	Feasel A #3
Galt #1-B	I-6-27-10	Galt B #1
Gordon #1-A	O-24-27-10	Gordon A #1
Huerfanito Unit #41-28	B-28-27-9	Huerfanito Unit #41
Huerfanito Unit #43-22	L-22-27-9	Huerfanito Unit #43
Huerfanito Unit #44-22	E-22-27-9	Huerfanito Unit #44
Kutz Canyon Oil & Gas Co. #1	O-17-28-10	Kutz Canyon Oil & Gas #1
Kutz Canyon Oil & Gas Co. #2	N-8-28-10	Kutz Canyon Oil & Gas #2
Kutz Deep test #1-A	J-22-28-10	Kutz Deep Test A #1
Martin #1	A-31-28-10	R.H. Martin #1
McAdams #1-A	K-20-27-9	McAdams A #1
Rowley #1-B	C-21-27-10	Rowley B #1
Rowley #2-B	L-21-27-10	Rowley B #2
Rowley #1-C	E-28-27-10	Rowley C #1
Rowley #2-C	K-28-27-10	Rowley C #2
Rowley #1-D	D-27-27-10	Rowley D #1
Rowley #2-D	M-27-27-10	Rowley D #2
Sullivan #1-A	O-23-28-10	Sullivan A #1
Turner State #7-16	K-16-27-9	Turner B Com B #7
Turner State #8-16	P-16-27-9	Turner B Com C #8
Turner State #9-16	D-16-27-9	Turner B Com D #9

South Blanco Pictured Cliffs Pool:

Abraham #1-E	E-24-24-2	Abraham E #1	
Abraham #2-E	G-24-24-2	Abraham E #2 (TA)	
Blanco Gas Unit #2	G-1-27-8	Blanco #13	C-104 Required
Blanco Gas Unit #4	K-36-28-8	Blanco #15	C-104 Required
Bolack #2-B	K-12-27-8	Bolack B #2	
Bolack #3-B	N-33-28-8	Bolack B #3	
Bolack #1-C	A-28-27-8	Bolack C #1	
Bolack #2-C	D-28-27-8	Bolack C #2	
Bolack #3-C	D-29-27-8	Bolack C #3	
Bolack #4-C	I-29-27-8	Bolack C #4	
Bolack #5-C	O-30-27-8	Bolack C #5	
Bolack #7-C	E-33-27-8	Bolack C #7	
Bolack #8-C	I-33-27-8	Bolack C #8	
Bolack #9-C	H-31-27-8	Bolack C #9	
Bolack #11-C	K-28-27-8	Bolack C #11	
Bolack #12-C	A-29-27-8	Bolack C #12	
Bolack #13-C	M-29-27-8	Bolack C #13	
Bolack #14-C	B-30-27-8	Bolack C #14	
Brookhaven State #4	L-36-27-8	Brookhaven Com C #4	C-104 Required
Brookhaven State #5	E-36-27-8	Brookhaven Com D #5	C-104 Required
Brookhaven State #6	I-36-27-8	Brookhaven Com E #6	C-104 Required
Brookhaven State #7	A-2-27-8	Brookhaven Com F #7	C-104 Required
Burroughs State #1	H-36-27-8	Burroughs Com #1	C-104 Required
Day #1-B	A-7-27-8	Day B #1	
Day #2-B	M-7-27-8	Day B #2	
Day #6-B	F-7-27-8	Day B #6	
Florance #4-C	K-29-28-8	Florance C #4	
Florance #5-C	H-30-28-8	Florance C #5	
Florance #6-C	L-30-28-8	Florance C #6	
Florance #7-C	E-30-28-8	Florance C #7	
Florance #1-D	I-21-27-8	Florance D #1	
Florance #2-D	B-17-27-8	Florance D #2	
Florance #3-D	D-17-27-8	Florance D #3	
Florance #5-D	P-18-27-8	Florance D #5	

cc: El Paso Natural Gas Co. (3)  
 Southern Union Gas Co.  
 Southern Union Gathering Co.  
 Oil Conservation Commission, Santa Fe, N.M.  
 U.S. Geological Survey

APPROVED

E. S. Oberly  
 El Paso Natural Gas Co.  
 Effective 11-1-65  
 Page 4

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

Form C-104  
Revised 10-01-78  
Format 08-01-83  
Page 1

NO. OF COPIES DESIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.A.	
LAND OFFICE	
TRANSPORTER	OIL
	NATURAL GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator  
Meridian Oil Inc.

Address  
P. O. Box 4289, Farmington, NM 87499

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain) Meridian Oil Inc. is Operator for El Paso Production Company
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	
<input checked="" type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	
	<input type="checkbox"/> Dry Gas	
	<input checked="" type="checkbox"/> Condensate	

If change of ownership give name and address of previous owner: El Paso Natural Gas Company, P. O. Box 4289, Farmington, NM 87499

II. DESCRIPTION OF WELL AND LEASE

Lessee Name Cleveland	Well No. 2	Pool Name, including Formation Fulcher Kutz Pictured Cliffs	Kind of Lease State, Federal or Fee	Lease No. NM 011393
Location Unit Letter <u>P</u> : <u>1090</u> Feet From The <u>South</u> Line and <u>790</u> Feet From The <u>East</u>				
Line of Section <u>20</u> Township <u>27N</u> Range <u>9W</u> , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Meridian Oil Inc.	P. O. Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 4289, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Is gas actually connected? when
Unit <u>P</u> Sec. <u>20</u> Twp. <u>27N</u> Rge. <u>9W</u>	

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

[Signature]  
(Signature)  
Drilling Clerk  
(Title)  
11-1-86  
(Date)

OIL CONSERVATION DIVISION  
NOV 01 1986

APPROVED \_\_\_\_\_  
BY [Signature]  
TITLE SUPERVISION DISTRICT # 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NOV 01 1986  
OIL CON. DIV.  
1237, 3

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED  
MAY 29 1990

OIL CON. DIV.  
DIST. 3

1a. TYPE OF WORK  
PLUG BACK  
1b. TYPE OF WELL  
GAS  
2. OPERATOR  
MERIDIAN OIL INC.  
3. ADDRESS & PHONE NO. OF OPERATOR  
P.O. BOX 4289  
FARMINGTON, NM 87499  
(505) 326-9700  
4. LOCATION OF WELL  
1090' FSL; 790' FEL  
5. LEASE NUMBER  
NM-011393  
6. IF INDIAN, ALL. OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
CLEVELAND  
9. WELL NO.  
#2  
10. FIELD, POOL, OR WILDCAT  
BASIN FRUITLAND COAL  
11. SEC. T. R. M OR BLK.  
SEC. 20, T27N, R09W  
14. DISTANCE IN MILES FROM NEAREST TOWN  
12. COUNTY  
SAN JUAN  
13. STATE  
NM  
15. DISTANCE FROM  
PROPOSED LOCATION  
TO NEAREST PROPERTY  
OR LEASE LINE.  
16. ACRES IN LEASE  
17. ACRES ASSIGNED TO WELL  
320.00  
18. DISTANCE FROM  
PROPOSED LOCATION  
TO NEAREST WELL DR.  
COMPL., OR APPLIED  
FOR ON THIS LEASE.  
19. PROPOSED DEPTH  
20. ROTARY OR CABLE TOOLS  
21. ELEVATIONS (DF, FT, GR, ETC.)  
6291' GL  
22. APPROX. DATE WORK WILL START

23. PROPOSED CASING AND CEMENTING PROGRAM

\*SEE OPERATIONS PLAN

24. AUTHORIZED BY: Walter B. [Signature] (CJS)  
REGULATORY AFFAIRS

5-2-90  
DATE

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-3.  
(NO ADDITIONAL DIRT WORK WILL BE REQUIRED)

APPROVED

MAY 29 1990

AREA MANAGER

NMOCD



Submit to Aspropense  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer 00, Artesa, NM 88210

DISTRICT III  
1000 Rio Benito Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.			Lease Cleveland (NM-011393)		Well No. 2
Unit Letter P	Section 20	Township 27 North	Range 9 West	County San Juan	
Actual Footage Location of Well: 1090 feet from the South line and 790 feet from the East line					
Ground level Elev. 6291'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by commutation, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).

No allowable will be assigned to the well until all interests have been consolidated (by commutation, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

Prepared from a plat  
dated: 4-22-55  
by: Stephen H. Kinney

RECEIVED

MAY 21 1990

OIL CON. DIV.  
DIST. 3

OPERATOR CERTIFICATION

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

Signature

Peggy Bradfield

Printed Name

Regulatory Affairs

Position

Meridian Oil Inc.

Company

5-2-90

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Re-copied 5-1-90

Date Surveyed

Signature

Professional



Certificate No.

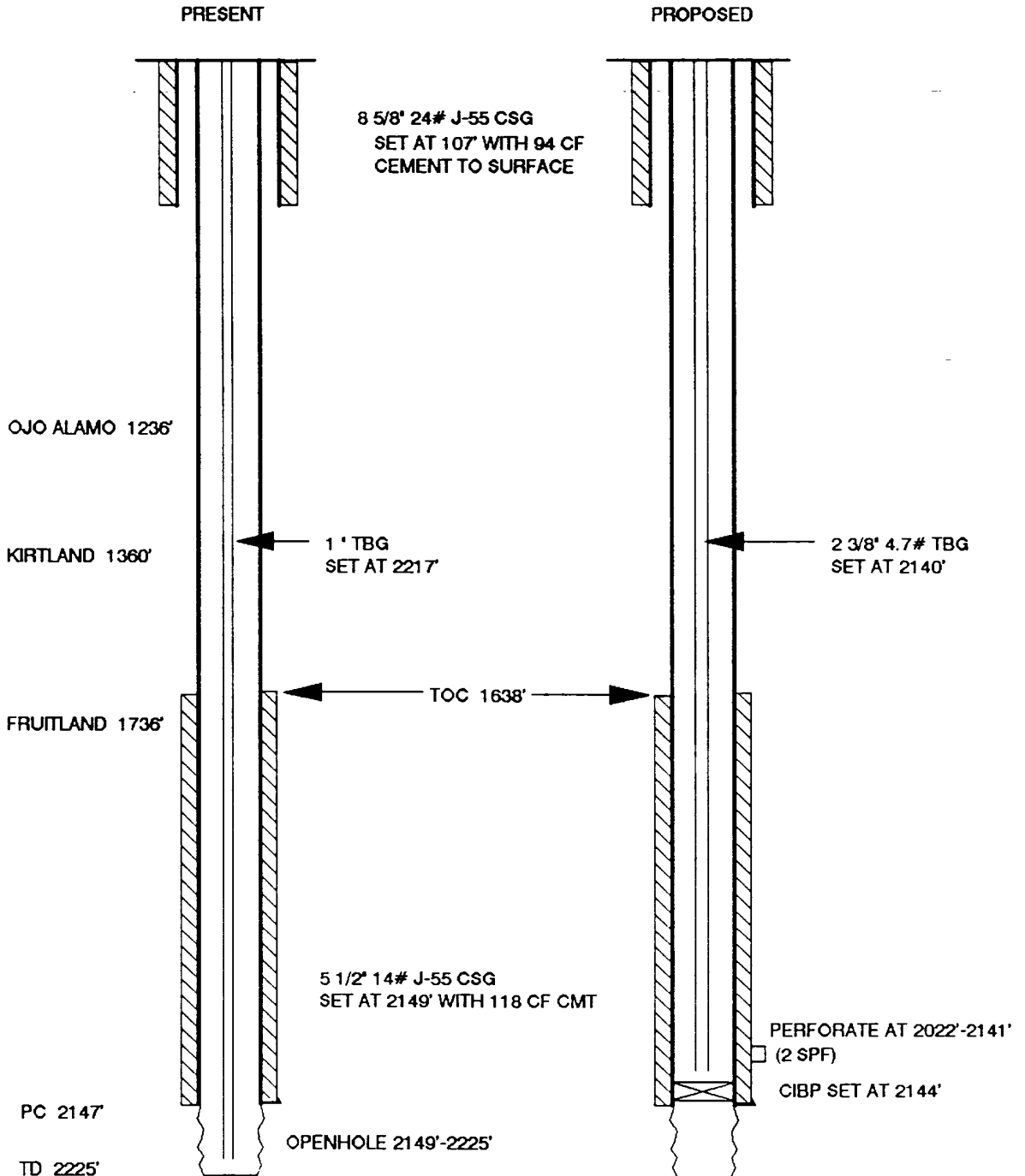
Neale C. Edwards

Cleveland #2  
Procedure to Recomplete Fruitland Coal

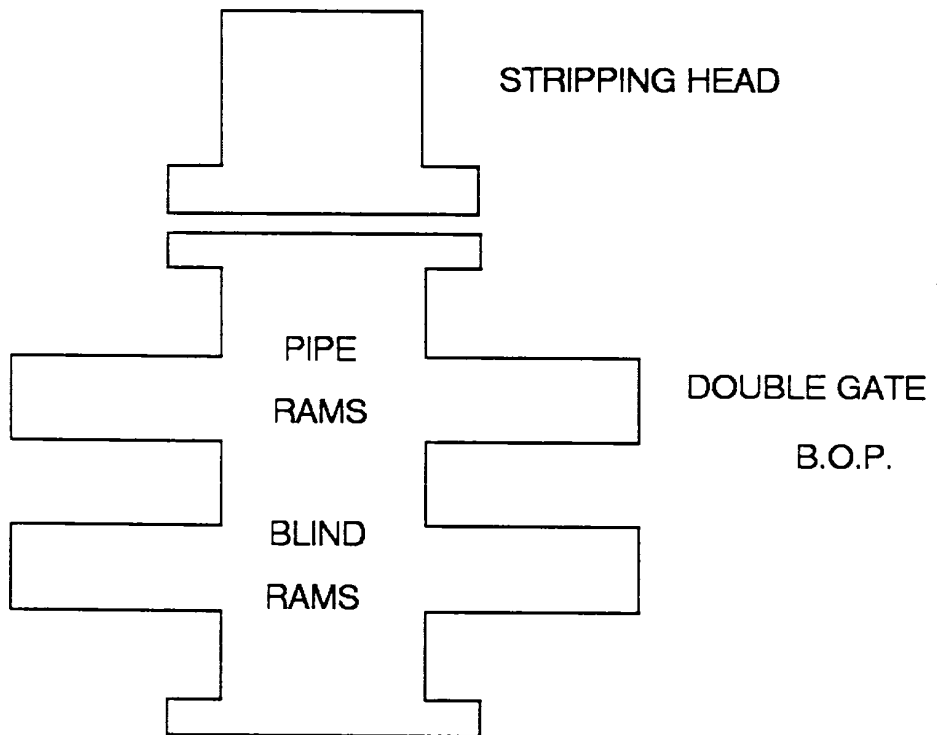
1. Check location anchors.
2. MOL and rig up daylight pulling unit with rip pump and blow tank.
3. Kill PC with water as needed. ND wellhead. NU BOP. TOOH with 1" tubing.
4. Run GR-CCL. Set cast iron bridge plug at 2144'.
5. Pressure test casing to 3000 psi for 15 minutes. If test fails, well will be evaluated for repair or abandonment.
6. Perforate the Fruitland Coal interval.
7. Pick up retrievable bridge plug and packer. TIH on 2 3/8" tubing Isolate each coal interval and breakdown.
8. Fracture stimulate well.
9. Open well through variable choke and flow back slowly.
10. TIH with 2 3/8" tubing with expendable check on bottom. Blow well with air.
11. Obtain and record gauges. When returns dry up, TOOH with 2 3/8" tubing.
12. TIH with 2 3/8" 4.7# EUE tubing with pump out plug on bottom and common pump seating nipple one joint off bottom. Land tubing at 2140'. Nipple down BOP. Nipple up wellhead.

# CLEVELAND #2 WELLBORE DIAGRAMS

UNIT P SECTION 20 T27N-R9W  
FRUITLAND COAL RECOMPLETION



# WORKOVER / RECOMPLETION B.O.P. SCHEMATIC



MINIMUM: 6" 2000 PSI DOUBLE GATE B.O.P.  
MAXIMUM ANTICIPATED SHUT-IN WELLHEAD  
PRESSURE IS LESS THAN 2000 PSI