

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUGBACK (X)		5. LEASE DESIGNATION AND SERIAL NO. SF- 046563
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR BRECK OPERATING CORPORATION		7. UNIT AGREEMENT NAME
3. ADDRESS AND TELEPHONE NO. c/o Walsh Engr. & Prod. Corp. 505 327-4892 P. O. Drawer 419 Farmington, New Mexico 87499		8. FARM OR LEASE NAME, WELL NO. Kutz Government No. 5-J
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1710', FNL 1820', FwL Unit Letter - F At proposed prod. zone Same		9. AM WELL NO. 30045-2426700
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8 miles Southeast of Bloomfield, New Mexico		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal
16. NO. OF ACRES IN LEASE Unknown		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2-T27N-R10W F N.M.P.M.
17. NO. OF ACRES ASSIGNED TO THIS WELL. 322.64		12. COUNTY OR PARISH San Juan
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. PBTD - 1865'		13. STATE N.M.
20. ROTARY OR CABLE TOOLS N/A		21. APPROX. DATE WORK WILL START* ASAP
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 5912' - G.L. 5924' D.F.		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.0	140'	100 Sxs. 118 ft.3
7-7/8"	4-1/2"	10.50	2051'	435 Sxs. 816 ft.3

See attached for Workover Procedure.

NOTE: All activity associated with this workover (including construction of pits) will be kept within the boundaries of the original well site.

RECEIVED  
JAN 28 1992  
OIL CON. DIV  
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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. FOR: BRECK OPERATING CORPORATION  
ORIGINAL SIGNED BY  
SIGNED Ewell N. Walsh TITLE Agent DATE 1/8/92  
(This space for Federal or State office use)

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

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon  
CONDITIONS OF APPROVAL, IF ANY:

Held c-104 For NSL + CH  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JAN 24 1992

\*See Instructions On Reverse Side

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.

AMOCB

Submit to Appropriate  
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 DD, Artesia, NM 88210

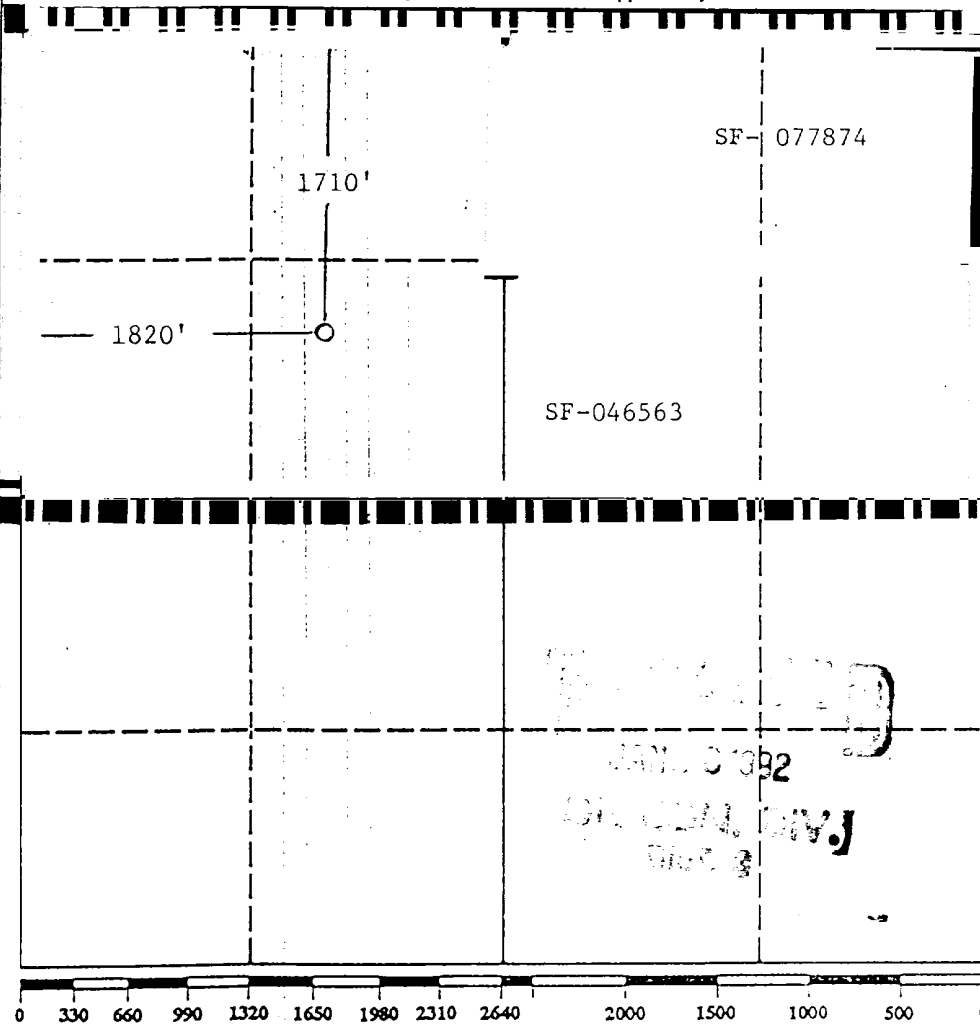
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BRECK OPERATING CORPORATION			Lease Kutz Government		Well No. 5-J
Unit Letter F	Section 2	Township 27N	Range 10W	County San Juan	
Actual Footage Location of Well: 1710 feet from the North line and 1820 feet from the West line					
Ground level Elev. 5912'	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal	Dedicated Acreage: 322.64 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 communitization, unitization, force-pooling, etc.?  
☒ Yes ☐ No If answer is "yes" type of consolidation Forth coming Communitization Agreement  
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 communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



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

Signature  
ORIGINAL SIGNED -  
EWELL N. WALSH  
Printed Name  
Ewell N. Walsh  
Position  
President  
Company  
Walsh Engr. & Prod. Corp.  
Date  
January 8, 1992

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.

Date Surveyed  
Signature & Seal of Professional Surveyor  
NOTE: From Original Survey  
Certificate No.



BRECK OPERATING CORPORATION  
KUTZ GOVERNMENT NO. 5-J  
1710'FNL, 1820'FWL, SECTION 2-T27N-R10W  
San Juan County, New Mexico

PROPOSED RE-COMPLETION IN FRUITLAND COAL

Proposed Re-Completion:

1. Move workover unit on location.
2. Blow down well. Kill well, with fresh water, if necessary.
3. Install blow out preventer.
4. Pull 1-1/4" tubing.
5. Set wireline cast iron bridge plug at approximately 1865'.
6. Pick up 2-3/8" work string.
7. Load casing and circulate with fresh water.
8. Pressure test bridge plug, casing and blow out preventer to 2000 psig.
9. Pull 2-3/8" work string.
10. Run Compensated Neutron, Gamma Ray, collar locator log.
11. Run 2-3/8" work string and spot 7-1/2% MCA acid across interval to perforate.
12. Pull 2-3/8" work string.
13. Perforate Fruitland Coal intervals as determined from logs.
14. Run retrievable bridge plug and packer to isolate and break down individual perforated intervals.
15. Breck down and treat individual intervals with 25 gallons 15.0% MCA acid per foot of perforations.
16. Stimulate well with Foam Frac.
17. Clean up well and lay down 2-3/8" work string.
18. Run 1-1/4" tubing.
19. Blow and clean up to test.

BRECK OPERATING CORPORATION  
KUTZ GOVERNMENT NO. 5-J  
1710'FNL, 1820'FWL, SECTION 2-T27N-R10W  
San Juan County, New Mexico

CURRENT WELLBORE CONFIGURATION

140', 8-5/8" cement with 100 sxs. cement.  
Circulated to surface.

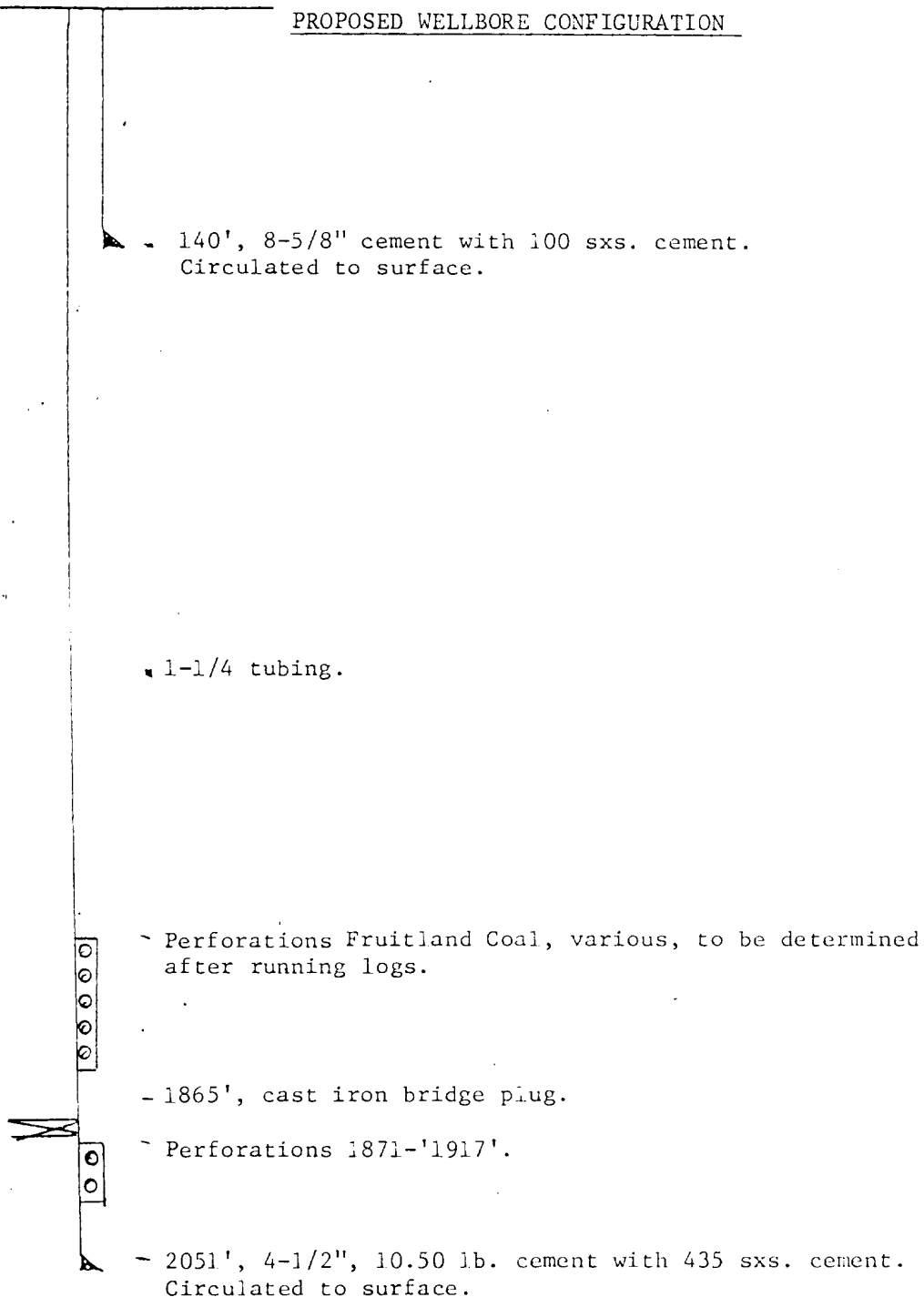
1945', 1-1/4" tubing.

Perforations 1871'-1917'.

2051', 4-1/2", 10.50 lb. cement with 435 sxs cement.  
Circulated to surface.

BRECK OPERATING CORPORATION  
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1710'FNL, 1820'FWL, SECTION 2-T27N-R10W  
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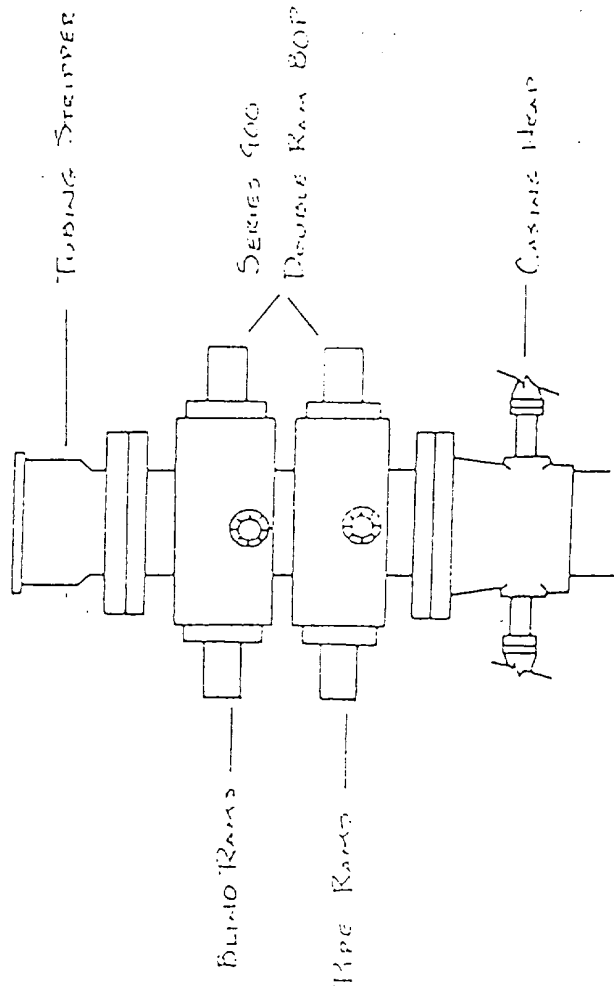
PROPOSED WELLBORE CONFIGURATION





# BLOWOUT PREVENTER ASSEMBLY

BRECK OPERATING CORPORATION  
KUTZ GOVERNMENT NO. 5-J  
1710'FNL, 1820'FWL, SECTION 2-T27N-R10W  
San Juan County, New Mexico



3000 PSI  
Working Pressure  
(Series 900 Flange)

$$\begin{array}{r}
 161.38 \\
 151.25 \\
 \hline
 322.63
 \end{array}$$