

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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

Evergreen Operating Corporation

3. ADDRESS OF OPERATOR

1000 Writer Square, 1512 Larimer Street, Denver, CO 80202

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

1630' FNL & 1850' FEL Section 30, T-31-N, R-4-W

At proposed prod. zone

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 078777

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa

8. FARM OR LEASE NAME

Rosa

9. WELL NO.

63

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

SW/4 NE/4 Section 30

T-31-N, R-4-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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

17. NO. OF ACRES ASSIGNED
TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

6533' GR

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

Operator Change from Northwest Pipeline Corp.

Evergreen Operating Corporation proposes to plug back the Rosa Unit #63 during April, 1992. The proposed work will follow the attached procedure.

RECEIVED
BLM
92 MAR -6 AM 11:32
019 FARMINGTON, N.M.

MAR 12 1992
OIL CON. DIV.
DIST. 3

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.

Mark S. Sutton

SIGNED

PRESIDENT

TITLE

DATE 3/4/92

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

APPROVED BY

TITLE

DATE MAR 10 1992

CONDITIONS OF APPROVAL, IF ANY:

AREA MANAGER

Hold C-104 For Plot

*See Instructions On Reverse Side

Proposed Plug Back Procedure Rosa Unit #63

WELL DATA:

Casing: 10-3/4", H-40, 32.5# set @ 336'. Cemented w/250 sx Class "B", 2% CaCl. Circulated cement to surface.

7-5/8", K-55, 26.4# set @ 3747'. Cemented w/1000 sx 50:50 POZ, 6% CaCl, 2# Medium Tuf Plug per sx, followed with 100 sx Class "B" Neat.

4-1/2", N-80, 11.6# set @ 8350'. Cemented w/750 sx Class "B" 50:50 POZ, 6% Medium Tuf Plug per sx, followed with 100 sx Class "B" Neat.

Note: Dresser Atlas CMT Bond Log indicates free pipe above 3800'.

Perfs:	8090' - 8107'	2 SPF * 0.42" dia
	8132' - 8150'	
	8174' - 8190'	
	8218' - 8226'	
	8232' - 8242'	
	8278' - 8288'	

PBTD: 8309'

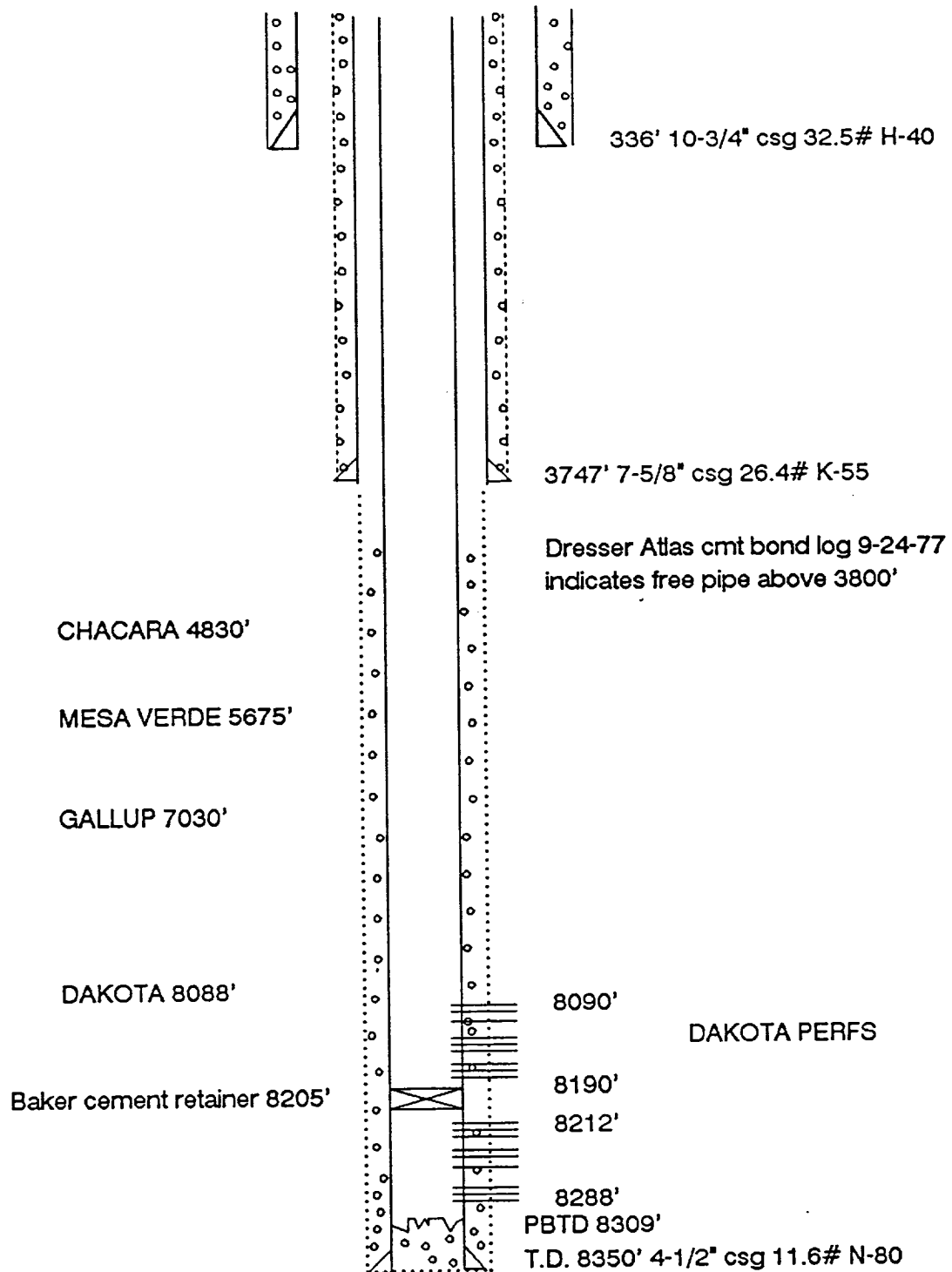
Wellhead: 900 series

Proposed Procedure:

1. Dirt work arroyo wash on well site road.
 2. MI & RU service rig. Load and clean out well w/water. Install tree saver and BOP.
 3. Run in hole with 3-7/8" bit w/bit sub on 2-3/8" tubing. Tag bottom. POOH.
 4. Run in hole with 4-1/2" cement retainer on 2-3/8" tubing. Set retainer above Dakota perfs @ 8040'. Sting out of retainer. Establish circulation. Sting into retainer, establish rate into perfs. Pump cement as follows: 75 sx Class "B" + 0.6% FI-19; 30 sx Class "B". Sting out of retainer with 1 BBL (5 sx) cement left in tubing. Spot 1 BBL (67') cement on retainer.
 5. POOH to 7080' and spot a 100' + 50% excess balanced Class "B" cement plug from 7080' to 6980' (Gallup Formation).
 6. POOH to 5675' and spot a 100' + 50% excess balanced Class "B" cement plug from 5675' to 5575' (Mesa Verde Formation).
 7. POOH to 4880' and spot a 100' + 50% excess balanced Class "B" cement plug from 4880' to 4780' (Chacara Formation) POOH. Reverse out w/clean water.
- * Note: 9 lb/gal mud will be pumped between all cement plugs.

8. Rig up wireline. Pick up spear. Freepoint 4-1/2" casing. Approximately 3800'. Cut off casing. P.O.H. laying down casing.
9. PU 7-5/8" fullbore packer. T.I.H. w/2-3/8" tubing. Set packer @ 3650'. P.T. backside to 1000 psi. *If test OK P.T. down tbg. (hope that communication exists between 7-5/8" x 4-1/2") P.O.O.H. PU 6-3/4" workover bit w/7-5/8" csg scraper. Reverse circ. down to 3650'. P.O.O.H.
10. Next Day: RIH. With wireline set 7-5/8" retainer @ 3650'. Run csg inspection and cement compressive strength logs.
11. If looks good P.T. w/cement pump truck to 1000 psi. T.I.H. w/2-3/8" tbg w/7-5/8" stinger - Sting into retainer @ 3650' and squeeze below w/ 25 sx cmt, maintaining 1000 psi on backside. Pull out & reverse out. P.T. csg to 1000 psi. Spot 7-1/2% HCl with additives.
12. Perforate Fruitland Coal.
13. Breakdown w/SAPP tool.
14. PU 3-1/2" tbg string. TIH to 3150' or top of good cement with 7-5/8" model H packer.
15. Frac down 3-1/2" tbg @ 35 BPM.
16. Flow back.
17. Pull & lay down 3-1/2" tbg.-
18. GIH w/2-3/8" work string and clean out to T.D.
19. Land 2-3/8" tbg.
- * If test fails, plug and abandon.

Rosa Unit #63
Sec. 30, T31N, R4W
Rio Arriba County, New Mexico
PRESENT COMPLETION



Form 3160-5
November 1983)
Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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—" for such proposals.)

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Williams Production Co. (on behalf of Northwest Pipeline Corp.)

3. ADDRESS OF OPERATOR

300 W. Arrington, Suite 020 - Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1630' FNL & 1850' FEL SW/4 NE/4

14. PERMIT NO.

API #30-039-21395

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

6533' GL

5. LEASE DESIGNATION AND SERIAL NO.

SF 078779

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

Rosa Unit

9. WELL NO.

#63

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

3/
Sec. 30, T31N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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.)*

This is a 100% Amoco working interest well. Amoco is preparing to transfer the properties to Evergreen.

RECEIVED

APR 22 1992

OIL CON. DIV
DIST. 3

RECEIVED
ELM
APR 22 1992 11:25:56

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

SIGNED

Mike Turnbaugh

TITLE

Prod. Engineering Manager

DATE

3-26-92

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APR 24 1992

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

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.

SECRET

NOFORN

**DISSEM IN ACCORDANCE WITH THE
POLICY OF THE NATIONAL SECURITY AGENCY**

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SECRET