

2



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

April 4, 1995

RECEIVED
APR - 6 1995

OIL CON. DIV.
DIST. 3

Northwest Pipeline Corporation
c/o Walsh Engineering & Production Corp.
7415 East Main
Farmington, New Mexico 87402

Attention: Paul C. Thompson, P.E.

Administrative Order NSL-3512

Dear Mr. Thompson:

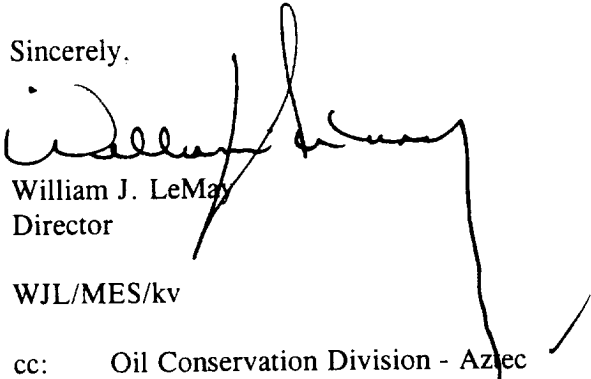
Reference is made to your application dated March 24, 1995 for a non-standard Blanco-Mesaverde infill gas well location on an existing 367.96-acre non-standard gas spacing and proration unit ("GPU") for said Blanco-Mesaverde Pool comprising all of irregular of Section 5, Township 31 North, Range 5 West, NMPM, Rio Arriba County, New Mexico. Said GPU was authorized by Division Administrative Order NWU-434, dated October 18, 1961, and currently has dedicated thereon the Rosa Unit Well No. 41 (API No. 30-039-07981), located at a standard gas well location 1500 feet from the South line and 1528 feet from the West line (Unit K) of said Section 5.

By the authority granted me under the provisions of Rule 2(d) of the Special Rules and Regulations for the Blanco-Mesaverde Pool, as promulgated by Division Order No. R-8170, as amended, the following described well to be drilled at an unorthodox infill gas well location in said Section 5 is hereby approved:

**Rosa Unit Well No. 41A
2180' FSL - 1485' FEL (Unit J)**

Further, Northwest Pipeline is hereby authorized to dedicate Blanco-Mesaverde gas production on the subject GPU from both the Rosa Unit Well Nos. 41 and 41A. Said wells and GPU will be subject to all existing rules, regulations, policies, and procedures applicable to the prorated gas pools in Northwest New Mexico.

Sincerely,


William J. LeMay
Director

WJL/MES/kv

cc: Oil Conservation Division - Aztec
U. S. Bureau of Land Management - Farmington

Ernie Busch

From: Ernie Busch
To: Mike Stogner
Subject: WALSH ENGINEERING & PRODUCTION CORP (NSP)
Date: Tuesday, April 11, 1995 1:58PM
Priority: High

ROSA UNIT #41A
2180' FSL; 1485' FEL
J-05-31N-05W
RECOMMEND: APPROVAL

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

11. TYPE OF WORK

☒ DRILL

☐ DEEPEN

☐ PLUG BACK

10. FIELD AND POOL OR WILDCAT

San Juan 31-6 Unit

9. TYPE OF WELL

☐ OIL

☒ GAS

☐ OTHER

☒ SINGLE

☐ MULTIPLE

☐ ZONE

8. NAME OF OPERATOR

Phillips Petroleum Company

7. ADDRESS OF OPERATOR

5525 Hwy. 64, NBL 3004, Farmington, NM 87410 (505) 599-3454

6. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

1263' FSL & 795' FTL Unit M

At proposed prod. zone

Same as above

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

@ 25 miles northeast of Blanco

12. COUNTY OR PARISH 13. STATE

Rio Arriba NM

17. NO. OF ACRES ASSIGNED

320 Acres

19. PROPOSED DEPTH

3400'

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

630' from #41

21. ELEVATIONS (Show whether DT, RT, GR, and/or other action is subject to technical review and approval pursuant to 43 CFR 3180.3 and approval pursuant to 43 CFR 3180.4)

6486' GL (Unprepared)

22. APPROX. DATE WORK WILL START

Ratary

20. ESTIMATE OF CABLE TOOLS

320 Acres

SIZE OF HOLE

13-1/4"

9-5/8"

36# J-55

23# P-110

5-1/2"

SETTING DEPTH

250'

3045'-3355'

GENERAL AMOUNT OF CEMENT

150 SX CI B (177 cu ft)

Lead-500 SX CI B (1055 cu ft)

tail-150 SX CI B (177 cu ft)

** If the coal is not cleared the well will be stimulated and completed open hole.

Justification for redrill attached.

MUD PROGRAM AND BOP EQUIPMENT - SEE ATTACHED

APPROVED

MAY 12 1994

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** If the coal is cleared a 5-1/2", 23#, P-110 liner will be run in the open hole without being cemented.

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.

SIGNED

Ed Hasely

Environmental/Regulatory Eng.

April 29, 1994

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED AS AMENDED

MAY 09 1994

DISTRICT MANAGER

See Instructions On Reverse Side

NMCOO

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

**WALSH**

ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting
Lease Management
Contract Pumping7415 East Main
Farmington, New Mexico 87402
(505) 327-4892

March 24, 1995

Mr. William J. LeMay
New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

Re: Non-Standard Gas Unit
Northwest Pipeline Corporation
Rosa Unit #41A
2180' FSL, 1485' FEL
Section 5, T31N R5W
Rio Arriba, NM
Blanco Mesa Verde

RECEIVED
MAR 27 1995

OIL CON. DIV.
DIST. 3

Dear Mr. LeMay,

This is a request on behalf of Northwest Pipeline Corporation for administrative approval for a non-standard gas unit in the Blanco Mesa Verde pool for the referenced well. The proposed spacing unit is all of Section 5, T31N, R5W, which is 367.96 acres due to a variation in the legal subdivision of the U.S. Public Land Surveys.

As the Unit Operator of the Rosa Unit, Northwest Pipeline is the only offset operator. Attached is a plat indicating the well location and proposed spacing unit.

Thank you for your consideration and approval of this application. If you have any questions please do not hesitate to call upon me.

Sincerely,

Paul C. Thompson

Paul C. Thompson, P.E.
President, Walsh Engineering

cc: Mark McCallister, WPC
NMOCD Aztec NM
BLM Farmington NM