

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.)

RECEIVED

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

Caulkins Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 780 Farmington, New Mexico 87499

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

890' F/S and 990' F/W

14. PERMIT NO.

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

6496 GR

5. LEASE DESIGNATION AND SERIAL NO.

NM 03381

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Breech "B"

9. WELL NO.

172-E

10. FIELD AND POOL, OR WILDCAT

Blanco MV - Basin Dakota

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

Section 7, 26 North 6 West

12. COUNTY OR PARISH 13. STATE

Rio Arriba 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) Commingling Application

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 perti-
nent to this work.)

It is proposed to pull 2 1/16" tubing, used to produce Mesa Verde Zone set at 5355'.
2 1/16" tubing used to produce Dakota Zone, set at 7301 will be pulled with Packer
and both tubing strings salvaged.

Packer will be redressed as neccessary then 1 1/4" tubing will be run in hole with
Baker Check Valve on bottom to prevent back flow. Baker redressed Packer will be set
approx 5528' with reverse flow Check Valve installed above Model "R" Packer for
Mesa Verde Production.

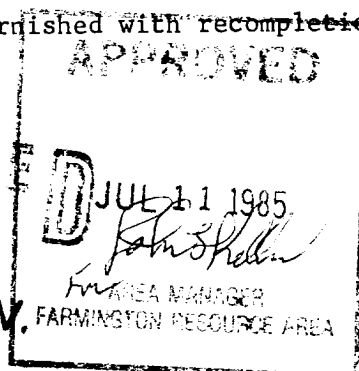
New Mexico Commission approval order number, will be furnished with recompletion
report.

Estimate starting date July 15, 1985

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JUL 15 1985

OIL CON. DIV.
DIST. 3



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

SIGNED Charles D. Ogden

TITLE Superintendent

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE JUL 11 1985

FARMINGTON RESOURCE AREA

BY Sam

*See Instructions on Reverse Side

NMOCC

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.



LTR



Job separation sheet

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 8573
Order No. R-7980

APPLICATION OF CAULKINS OIL COMPANY
FOR DOWNHOLE COMMINGLING, RIO ARRIBA
COUNTY, NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on April 24, 1985, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 11th day of July, 1985, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) At the time of the hearing Division Cases Nos. 8573, 8574, and 8575 were consolidated for the purpose of testimony.

(3) The applicant, Caulkins Oil Company, is the owner and operator of the following described wells:

State "A" Well No. 113-E
1110' FSL - 950' FEL
Unit P, Section 2

Breach "B" Well No. 172-E
890' FSL - 990' FWL
Unit M, Section 7 *26N-6W*

Breach "D" Well No. 685-E
858' FSL - 927' FEL
Unit P, Section 11

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DIST. 3

Breech "C" Well No. 689
1850' FSL - 790' FWL
Unit L, Section 12

Breech "C" Well No. 689-M
920' FSL - 1100' FEL
Unit P, Section 12

Breech "C" Well No. 248
1140' FNL - 900' FEL
Unit A, Section 13

Breech "A" Well No. 229-M
1120' FNL - 890' FEL
Unit A, Section 17

Breech "D" Well No. 341-M
1850' FNL - 1800' FWL
Unit F, Section 21

All in Township 26 North, Range 6 West, NMPM, Rio Arriba County, New Mexico.

(4) The applicant seeks authority to commingle production from the Blanco Mesaverde and Basin Dakota Gas Pools within the wellbores of the above-described wells.

(5) From the Blanco Mesaverde Gas Pool, the subject wells are expected to be capable of low production only.

(6) From the Basin Dakota Gas Pool, the subject wells are expected to be capable of low production only.

(7) The proposed commingling should result in the recovery of additional hydrocarbons from each of the subject pools, thereby preventing waste, and will not violate correlative rights.

(8) The reservoir characteristics of each of the subject zones are such that underground waste would not be caused by the proposed commingling provided that the well is not shut-in for an extended period.

(9) To afford the Division the opportunity to assess the potential for waste and to expeditiously order appropriate remedial action, the operator should notify the Aztec district office of the Division any time that any of the subject wells is shut-in for 7 consecutive days.

(10) In order to allocate the commingled production to each of the commingled zones in the wells, applicant should consult with the supervisor of the Aztec district office of the Division and determine an allocation formula for each of the production zones.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Caulkins Oil Company, is hereby authorized to commingle Blanco Mesaverde Gas Pool and Basin Dakota Gas Pool production within the wellbores of the following wells:

State "A" Well No. 113-E ✓
1110' FSL - 950' FEL
Unit P, Section 2

Breech "B" Well No. 172-E ✓
890' FSL - 990' FWL
Unit M, Section 7

Breech "D" Well No. 685-E ✓
858' FSL - 927' FEL
Unit P, Section 11

Breech "C" Well No. 689 ✓
1850' FSL - 790' FWL
Unit L, Section 12

Breech "C" Well No. 689-M ✓
920' FSL - 1100' FEL
Unit P, Section 12

Breech "C" Well No. 248 ✓
1140' FNL - 900' FEL
Unit A, Section 13

Breech "A" Well No. 229-M ✓
1120' FNL - 890' FEL
Unit A, Section 17

Breech "D" Well No. 341-M ✓
1850' FNL - 1800' FWL
Unit F, Section 21

All in Township 26 North, Range 6 West, NMPM, Rio Arriba County, New Mexico.

(2) The applicant shall consult with the Supervisor of the Aztec district office of the Division and determine an

allocation formula for the allocation of production to each zone in each of the subject wells.

(3) The operator shall immediately notify the Division's Aztec district office any time any well downhole commingled under terms of this order has been shut-in for 7 consecutive days and shall concurrently present, to the Division, a plan for remedial action.

(4) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



R. L. STAMETS,
Director

S E A L