

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(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 ☐ GAS ☒ OTHER ☐
WELL WELL

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

920' From South and 1100' From East DEC 20 1984

14. PERMIT NO.

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

6600 Gr

5. LEASE DESIGNATION AND SERIAL NO.

NM 03554

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Breech "C"

9. WELL NO.

689-M

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Section 12, 26N 6W

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:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) Effort to increase Production

(Other)

(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.)*

6-8-84 Moved in Completion Rig.
6-11-84 Pulled 1 1/4" and 2 1/16" tubing with Packer, then set Bridge Plug at 5502'
to shut off Dakota Zone. Then perforated Cliff house section of Mesa Verde
Zone with 4-.42" holes at following points: 4866', 4872', 4878' and 4908'.
6-12-84 Ran Packer and Bridge Plug on Tubing to 4800' then tested 5 1/2" Casing
4800' to surface with 4000#. Held OK. After testing Casing, Bridge Plug
was set at 4920' and Packer set at 4800'. Swab was run in Tubing to test
Cliff house section for water. No water with small show of gas. TSTM.
6-13-84 Pulled Tubing with Packer and Bridge Plug. Mesa Verde Zone 4866' to 5488'
fractured with 60,000# 20-40 sand and 1195 bbls. 20# Gel fluid.
6-14-84 Recovered BP At 5502' then reran 2 1/16" and 1 1/4" production tubing.
6-15-84-to-6-17-84 Shut well in to pressure up.
6-18-84-to-6-20-84 Moved in Swabbing Unit. Swabbed in Dakota Zone.
6-21-84 Swabbing on Mesa Verde Zone.
6-22-84 Stuck Swab in sand. Unloaded well with Nitrogen.
6-23-84 Well died after unloading. Then shut-in to pressure up.
6-24-84 Attempted to unload again. 1 1/4" tubing plugged.
6-24-84-to-7-2-84 Waiting on Completion Rig.
7-3-84 Pulled tubing - removed sand. Reran tubing then unloaded with Nitrogen.
7-4-84-to-7-9-84 Shut-in to pressure up.

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

SIGNED

Charles E. Vergara

TITLE

Superintendent

DATE

ACCEPTED FOR RECORD
12-18-84

(This space for Federal or State office use)

DEC 20 1984

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FARMINGTON RESOURCE AREA

BY

*See Instructions on Reverse Side

NMOCCL

7-10-84 Flowed to clean-up, then pulled 1 1/4" tubing and reran with gas lift valves. Tubing set at 5520' - Packer at 5547'. Gas lift valves at 4977', 4383', 3789', 3195', 2601', 2007' and 1413'.
 7-11-84 Mesa Verde Zone flowing thru tubing but discovered communications between zones. Called for Completion Rig.
 7-14-84 Moved in Completion Rig. Pulled tubing and Packer.
 7-15-84 Ran new Packer but still had leak.
 7-17-84 Replaced 2 1/16" tubing in hole with 1 1/2" EUE Smls Tubing to 7460' with Packer set at 5649'.
 7-18-84-to-7-24-84 Swabbed on Dakota Zone.
 7-25-84-to-8-1-84 Mesa Verde Zone would flow for approx 15 Minutes then die.
 8-2-84 Unloaded Mesa Verde Zone with Nitrogen.
 8-3-84 Gas lift valves not holding. Called for Completion Rig.
 8-4-84 Waiting on Completion Rig.
 8-26-84 Pulled 1 1/4" tubing to top Gas lift valve. Replaced and reran tubing.
 8-26-84-to-8-29-84 Shut-in to pressure up.
 8-30-84-to-9-3-84 Mechanical problems with Gas lift valves. Waiting on Rig.
 9-19-84 Pulled 1 1/4" tubing - Hydo tested as it was reran. Found bad valve at 2007'. Replaced and reran tubing. All tubing and valves tested.
 9-20-84 Unloading well daily. Well very wet. Does not ever blow around.
 10-15-85 Moved in Completion Rig to attempt to locate water source in Mesa Verde Zone. Pulled tubing from Mesa Verde and Dakota Zones. Set Bridge Plug at 5545'.
 10-19-84 Ran Backer Full Bore Packer with Model "C" Bridge Plug to 5504'. Pulled Packer to 5405'. Swabbed well in from perforations 5421' to 5488'. Made some water but mostly gas and oil. Attempted to move BP set at 5405' but found it covered with sand.
 10-22-84 Removed sand with Nitrogen and pulled BP.
 10-25-84 Reset BP at 5405' with Packer set at 5200'. Swabbed on well for 24 hours. Very wet, but consider it all Gelled frac water. Making small amount gas.
 10-27-84 Moved BP to 5200' then swabbed on perforations 4866' to 4908'. Very wet but consider this all frac water. Making small amount Gas.
 10-28-84 Retested 5 1/2" Casing again with 4000#. Held OK. Pulled Tubing with Packer's and Bridge Plugs then reran 1 1/2" and 1 1/4" Tubing.
 10-29-84-to-12-17-84 Attempting to flow well to clean up. Will unload approx 1/2 bbl. water then die. We will seek approval to plug and abandon the Mesa Verde Zone in this well during 1985.