

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MW Petroleum Corporation

3. Address and Telephone No.

2000 Post Oak Blvd., Ste. 100, Houston, TX 77056-4400 (713) 296-7152

4. Location of Well (Footage, Sec., T., S., M., or Survey Description)

Unit J - Sec. 10-T26N-R2W 2201' FSL & 2059' FEL

5. Lease Designation and Serial No.

NM-13809

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Bear Canyon Unit #9

9. API Well No.

30-039-25614

10. Field and Pool, or Exploratory Area

Gavilan Mancos

11. County or Parish, State

Rio Arriba, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

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

13. 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)\*

Verbal approval received by Dave Sitzler on 4/29/97

4/30/97 CIBP set @ 7089'. Pumped 15 sks Class "B" neat cmt.

5/1/97 Perf lower Mesa Verde 5905'-6010'. Acidize w/ 1250 gal. 7 1/2% HCL.

5/4/97 No show of oil. Well SI.

RECEIVED  
JUN 2 5 1997

OIL CON. DIV.  
DIST. 3

070 FARMINGTON, NM

97 MAY 19 PM 5:58

RECEIVED  
BIM

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

Signed Deborah K. Hoyt

Title Engineering Tech.

Date 5/13/97

(This space for Federal or State office use)

Approved by [Signature]

Title for Chief, Lands and Mineral Resources

Date JUN 23 1997

Conditions of approval, if any:

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.

\*See Instruction on Reverse Side

OPERATOR

Bear Canyon Unit #9  
Gavilan Mancos Field  
Rio Arriba County, New Mexico

Completion Procedure

24 April, 1997

**OBJECTIVES:**

- Abandon the current completion in the Niobrara
- Test the first of three Measvarde zones uphole.

**NOTES:**

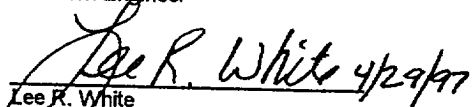
Surface: 9 5/8" 32.3# H40 @ 625'  
Production: 5 1/2" 17# K55 @ 7357'  
TD: 7603'  
Perfs: 4 jspf 90° phasing 7149'-52', 7185'-95', 7238'-45', 7202'-05', 7260'-64', 7306'-14'

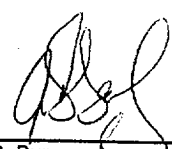
**PROCEDURE:**

1. MIRU completion unit and tanks.
2. POH with rods, pump and 2 7/8" tubing.
3. TIH with CIBP and set @ 7100'. Fill hole.
4. Pressure test to 3000 psi for 15 min.
5. Set 15 sx plug on top of retainer. Pull up.
6. Roll hole with 4% KCl. Do not use KCl substitute.
7. Swab well down to 2000'. TOH with tubing.
8. Install lubricators. Rig up Halliburton. Perforate underbalanced with 4" casing gun, 4 jspf 90° phasing 5905'-5911', 5919'-5922', 5929'-5932', 5939'-5943', 5948'-5950', 5960'-5964', 6002'-6010'. Total 30 feet, 120 shots. Correlate with density/neutron 1/10/97.
9. RIH with 2 7/8" tubing, packer. Set packer at 5865'.
10. Break down perforations with 1250 gal 7.5% HCl with surfactant, iron control and inhibitor. Drop 180 1.3sg balls through acid. Do not exceed 1200 psi surface treating pressure.
11. Swab on well and test. Note fluid and gas entry.

  
Bruce H. West - Production Engineer

Approved by:

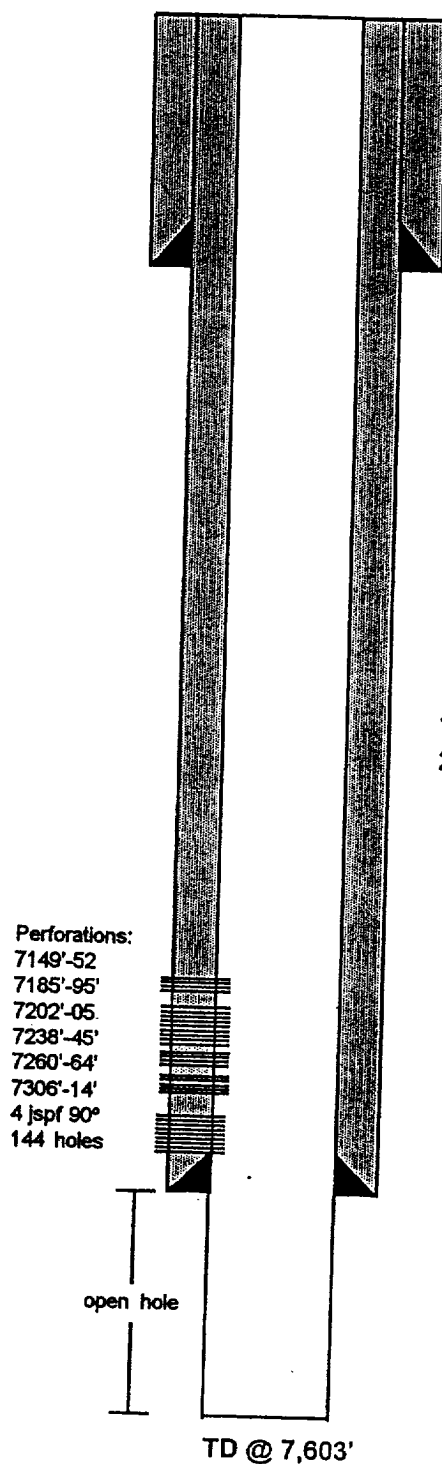
  
Lee R. White  
Western Region Engineering Manager

  
Al B. Buron  
Western Region Production Manager

Well: Bear Canyon Unit #9  
Field: Gavilan Mancos  
Location: 2201' FSL, 2059' FEL  
NWSE, Sec.10 - T26N - R2W  
Rio Arriba Co., New Mexico



# COMPLETED STATUS



**Surface Casing:**  
9 5/8" 32.3# H40 @ 625'  
340sx G  
Cement circ. to surf.

**Tubing:**  
2-7/8" J55 6.5#

**Production Casing:**  
5 1/2" 17# K55 @ 7357'  
1st stage:  
175 sx 50/50  
2nd stage:  
Lead: 1225 sx hibond  
Tail: 115 sx premium  
2 bbl to surf.

Well: Bear Canyon Unit #9  
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Rio Arriba Co., New Mexico



### Mesaverde Completion

