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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION
Draw DD
Artesia, NM 88210

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
Merit Energy Co

3. Address and Telephone No.
17222 Merit Drive Suite 1500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
*1743 FSL & 784 FEL Sec 28 I
T18S - R30E Eddy County, New Mexico*

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AUG 24 '94

O. C. D.
ARTESIA, OFFICE

5. Lease Designation and Serial No.

NM-033775

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

North Benson Queen Unit

8. Well Name and No.

#17

9. API Well No.

30-015-10134

10. Field and Pool, or Exploratory Area

Benson Queen Grayburg

11. County or Parish, State

Eddy, New Mexico

2. 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.)

3. 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.)*

- 1) Clean out to 575' and pump 100 sacks of cement
 - 2) Tag the top of the plug, pull up 50' and set a second cement plug at 300-400' using 10 sacks of cement.
 - 3) Tag the top of the second plug and pull out to surface. Set the final plug at surface using 10 sacks of Cement.
- This will leave 3 cement plugs in the 4 1/2" casing from surface to 600'. The 4.5"/7" annulus has cement circulated from 590' to surface. The 7" surface casing was cemented from 550' to surface with 450 sacks. The 4.5" casing was originally cemented with 350 sacks of cement from 3400' to 1413'. A retrievable Bridge Plug is set at 2723'.

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

Signed *Shannon J. Shaw*

Title *Regulatory Manager*

Date *7-29-94*

(This space for Federal or State office use)

Orig. Signed by Shannon J. Shaw

Approved by
Conditions of approval, if any:

Title *Petroleum Engineer*

Date *8/23/94*

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

WELL NAME
FIELD
COUNTY, STATE

NORTH BENSON QUEEN UNIT # 17
NORTH BENSON QUEEN-GRAYBURG
EDDY COUNTY, NEW MEXICO

KB 3511'
DF 3510'
GL 3500'

INJECTION PRODUCTION X

COMPL. DATE 9/25/63

CASING SIZE 7"
CASING TYPE 14#

REMARKS:

10/90 Greenhill Petroleum spent 55,000.00
To try to repair.

HISTORY:

5/81 Squeeze csg. leak @ 600'
9/63 ACID 1.6 mg
FRAC 30 mg, 45 m#

IP: 206 BO, 0 BW, 295 GOR
24 hours - flow

CASING SIZE 4 1/2"
CASING TYPE 9.5#, J-55

550'
max depth reached 575

TUBING DETAIL

SIZE 2 3/8" SN
TYPE
#JTS/FT / 3250'

PACKER TYPE
SET AT

TUBING ANCHOR TYPE
SET AT

ROD DETAIL

SIZE GRADE # RODS
3/4" D 18
5/8" D 111

PUMP TYPE/SIZE 2 x 1.5 x 12

PERFORATIONS:

1 JSPF 2794'
2810'
3016'
3029'
3315'
3334'
3350'

25x06 Cont.

RBP@ 2723

2794'

TD 3400'
HOLE SIZE 6 1/4"
PBTD 3365'

DATE PREPARED: 7/28/94

[This Procedure was approved by David R. Glass 3-17-92]

Aug 1 11 25 AM '94

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