

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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Form C-103
Revised 10-1-79

1. Indicate Type of Lease
State ☒ Fee ☐

2. State Oil & Gas Lease No.
B-1306-1

3. 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 (Form C-101) for such proposals.)

4. Unit Agreement Name
Vacuum Grayburg-San Andres

5. Firm or Lease Name

6. Well No.
34

7. Field and Pool, or Wildcat
Vacuum Grayburg-San Andres

8. Elevation (Show whether DF, RT, GR, etc.)
4001 GR

9. County
LEA

10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:
REMEDIAL WORK ☒
PARTIALLY ABANDON ☐
ALTER CASING ☐
PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☐
CASING TEST AND CEMENT JOBS ☐
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
OTHER ☐

11. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:
REMEDIAL WORK ☒
PARTIALLY ABANDON ☐
ALTER CASING ☐
PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☐
CASING TEST AND CEMENT JOBS ☐
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
OTHER ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed operations.) SEE RULE 1103.

1. Rig up pulling unit, install BOP, release packer and pull out of hole with injection tubing.
2. GIH w/bit and 2 3/8" workstring and tag bottom. If necessary cleanout to 4799'.
3. Perforate the following interval with 1JSPF: 4242-4312 (70')
4. Go in hole w/bridge plug and treating packer. Set plug below all perfs (bottom perf @ 4792) and set packer at 4320'. Prepare to acidize perforations with 8100 gals. of 15% NEFE acid as follows:
 - a) pump 300 lbs of graded rocksalt in gelled brine (1 lb gel) and displace to formation with brine water. If the pressure increase is less than 500 psi then repeat step (A) adjusting block as needed.
 - b) pump 4000 gals of gelled acid in two equal stages with graded rocksalt as the block (amount determined from step (A)). Flush with 17 barrels of fresh water. If pressure exists then flowback.
 - c) Retrieve bridge plug and set at 4320'. Spot 100 gals of 15% NEFE acid (not gelled) across perfs, pull up and set packer at 4220'. Load backside to 500 psi.
 - d) establish injection with water and then pump 4000 gals of gelled acid in two equal stages separated by 500 lbs. of rocksalt (adjust amount as necessary)

See Reverse--

12. Signature
Eddie W. Seay
Oil & Gas Inspector

13. Title
Dist. Opr. Mgr.

14. Date
11/18/85

15. NOV 21 1985

Flush with 16 barrels of fresh water. Shut in for 1½ hrs.

Max. WHIP: 4000psi

5. swab back residue and POH w/bridge plug and packer.
6. TIH w/injection tubing and packer. Set packer at 4180'. Load back-side with inhibited water and return to injection.
7. Run followup injection profile.

RECEIVED
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O.C.D.
HOBB'S OFFICE