

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
FEE	

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.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Tenneco Oil Company		8. Farm or Lease Name Whigham
3. Address of Operator P. O. Box 3249, Englewood, CO 80155		9. Well No. 2
4. Location of well UNIT LETTER <u>P</u> <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>11</u> TOWNSHIP <u>17N</u> RANGE <u>9W</u> NMPM.		10. Field and Pool, <u>Chaco Slope Lower Sand</u>
15. Elevation (Show whether DF, RT, GR, etc.) 7108' GL		12. County McKinley

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <input type="checkbox"/>	

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

Tenneco requests permission to repair the casing leak on the above referenced well according to the attached detailed procedure.

RECEIVED
DEC 23 1985
OIL CON. DIV.
DIST. 3

RECEIVED
NOV 08 1985
OIL CON. DIV.
DIST. 3

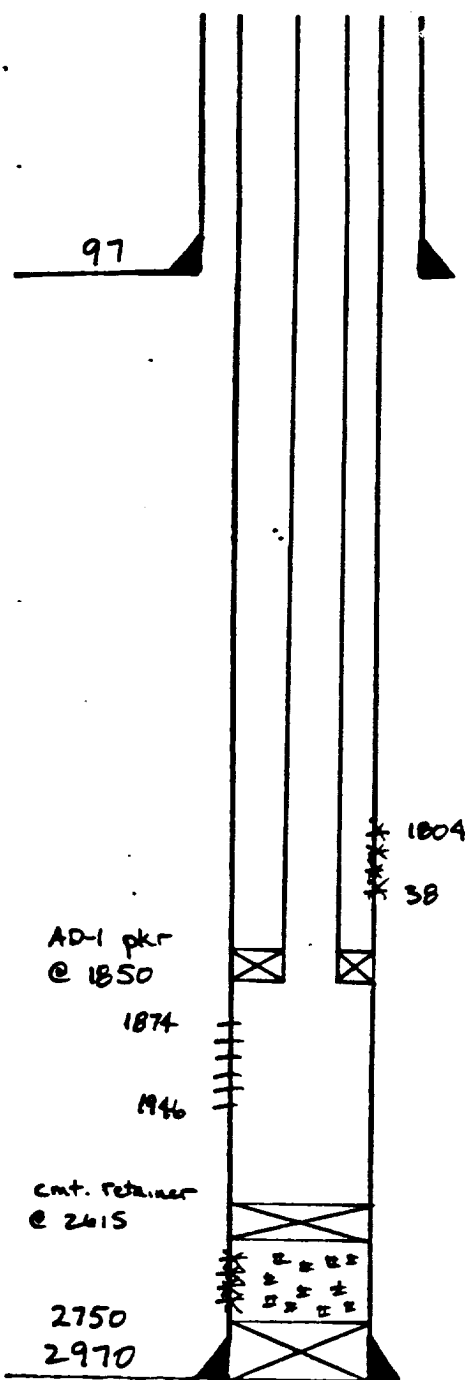
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed S. Toner TITLE Office Assistant DATE 11/5/85

Original Signed by FRANK T. CHAVEZ

APPROVED BY _____ TITLE SUPERVISOR DISTRICT # 3 DATE DEC 23 1985

CONDITIONS OF APPROVAL, IF ANY:



5204/AMM/2

LEASE Whigham

WELL NO. 2

CASING:

10-3/4"OD, 32.75 LB, H-40 CSG.W/ 125 SX

TOC @ surf. HOLE SIZE 12-1/4 DATE: _____

REMARKS _____

4-1/2"OD, 9.5 LB, J-55 CSG.W/ SX

TOC @ 1120 HOLE SIZE 6-3/4 DATE: _____

REMARKS _____

TUBING:

2-7/8 "OD, 6.4 LB, J-55 GRADE, 10 RD, NUE CPLG

LANDED @ 1850'. SN, PACKER, ETC. Model AD-1

36 jts internal coated tbq on btm. 23 reg joints on top.

DETAILED PROCEDURE:

1. MIRUSU.
2. NDWH. NUBOP.
3. TOOH w/tbg and packer *Send PKR in for REPRESS.*
4. RIH w/Model G RBP in tandem with fullbore retrievable cementer packer and SN above fullbore.
5. Set RBP 20' above top perforation.
6. PUH w/fullbore pkr one jt.
7. PT RBP to 1000 psi. PT BS to 750 psi (w/rig pump).
8. TOOH, look for leak.
9. Isolate leak within one joint. TOOH w/tbg and pkr.
10. Dump one sx sand on top of RBP.
11. Pick up workstring. ($2\frac{3}{8}$ " tbg)
12. RIH w/tbg and pkr.

PROCEDURE - PAGE 2LEASE NAME: Whigham WELL NUMBER: 2

13. set pkr 5 bbls above leak.
14. Establish rate into leak w/lease water.
15. If circulation is established to surface, bring cement to surface when squeezing.
16. Squeeze leak w/60 sxs RFC 12-2 cmt. Pmax = 600 psi. Check for flowback.
17. Release pkr and POOH 2 stds. Reverse circulate tbg clean.
18. Reset pkr and put 750 psi on tbg.
19. WOC overnight.
20. Release pkr and TOO H.
21. RIH w/bit, scrapers, three DC's and tbg.
22. DO cmt., reverse circulating. PT squeeze to 500 psi.
23. CO sand on top of RBP w/lease water.
24. POOH w/tbg, DC's and bits.
25. RIH w/retrieving head. Retrieve RBP. POOH w/same.
26. RIH w/tbg and bit. CO to PBTD w/lease water, reverse circulating.
27. TOO H w/tbg and bit.
28. RIH w/new packer and SN on tbg to within 60' of top perf. Circulate corrosion inhibitor dn BS.
29. Set pkr and land tbg. PT BS to 200 psi.
30. NDBOP and NUWH.
31. Acidize w/1/2 bbl/ft. (of pay) 15% Fe Acid (15% HCl, iron sequestering additive, tubular inhibitor and surfactant).
32. SI for 30 mins.
33. Swab back load.
34. POI.