

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 checked="" type="checkbox"/> Fee <input type="checkbox"/>	
5. State Oil & Gas Lease No. E-28256	
7. Unit Agreement Name San Juan 28-7 Unit	
8. Farm or Lease Name	
9. Well No. 166	
10. Field and Pool, or Wildcat Basin Dakota	
12. County Rio Arriba	

**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.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator  
Tenneco Oil Company

Address of Operator  
P.O. Box 3249 Englewood, CO 80155

Location of Well  
UNIT LETTER K 1840 FEET FROM THE south LINE AND 1500 FEET FROM  
THE west LINE, SECTION 16 TOWNSHIP 27N RANGE 7W NMPM.

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MAY 09 1986

OIL CON. DIV.  
DIST. 3

15. Elevation (Show whether DF, RT, GR, etc.)  
6594GL

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
		OTHER <u>csg repair</u> <input type="checkbox"/>	

7. 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.

4/7/86--MIRUSU. Kill the tubing with 1% KCL. NDWH. NUBOP. RIH with tubing, 4 1/2" & packer. Set the packer at 7300'. PT tbg & rtnr to 2500 psi, ok. Isolate leak between 258' and 390'. Established a rate into the leak at 3 BPM, 900 psi. Circulation out bradenhead with water.

4/8/86--Squeeze casing leak from 258-390' with 175 sx (210cf) of Class B + 2% CACL. Had returns up the casing and got cement returns to surface. Late pumping pressure = 700 psi at 2 BPM. Closed bradenhead, pressure came up to 1350 psi, squeezed 43sx (51cf) out into the formation. Left 50' of cement in casing.

4/9/86--RIH with 3 7/8" bit and 4 1/2" casing scraper. Tag cement at 210'. Drill to cement to 400'. Circulate the hole clean. PT the casing to 500 psi, ok. POOH. Inspected bit, tubing and RIH to 7300'. Broke circulation.

4/10/86--Drill the cement retainer with foam. RIH & tag sand fill at 4780'. Wash and drill to PBDT with foam, POOH. RIH with Baker 4 1/2" R-3 dblgrp packer and set at 7317' with 20,000# compression. NDBOP, NUWH. RDMOSU. Acidize Dakota with 1000 gal of 15% nitrified HCL. Final Tubing Detail: 231 jts (7307') 2 3/8" 4.7E J-55 EUE 8 RD with R-3 Double grip packer on bottom. 1.78 ID SN 1 jt off the bottom. tbg set @ 7317'

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

SIGNED [Signature] TITLE Sr. Regulatory Analyst DATE 4/15/86

APPROVED Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT #3 DATE MAY 09 1986

CONDITIONS OF APPROVAL, IF ANY: