STATE OF IVEVY IVICAIGO ENERGY AND MINERALS DEPARTMENT

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
DPERATOR	1	

CONDITIONS OF APPROVAL, IF ANYE

OIL CONSERVATION DIVISION P. O. BOX 2088

Form C-103 Revised 10-1-78

FILE SANTA FE, NEW MEXICO 87501		
U.S.G.S. LAND OFFICE	State X Fee	
DPERATOR	5. State Oil & Gas Lease No. E-2509	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFPER OF PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)		
OIL GAS X OTHER-	7. Unit Agreement Name	
7. Name of Operator Tenneco Oil Company	8. Farm of Lease Name Kemnitz Deep LF-29	
3. Address of Operator 7990 IH 10 West, San Antonio, Texas 78230	9. Well No. 2	
4. Location of Well UNIT LETTER E 2018 FEET FROM THE NORTH LINE AND FEET	10. Field and Pool, or Wildcat So. Kemnitz Atoka Morrow	
West Line, Section 29 Township RANGE NAME		
15. Elevation (Show whether DF, RT, GR, etc.)	12. County	
4147' RKB	Lea	
Check Appropriate Box To Indicate Nature of Notice, Report or O NOTICE OF INTENTION TO: SUBSEQUEN	ther Data NT REPORT OF:	
PERFORM REMEDIAL WORK X PLUG AND ABANDON REMEDIAL WORK TEMPORARILY ABANDON COMMENCE DRILLING OPNS. PULL OR ALTER CASING CASING TEST AND CEMENT JOB	ALTERING CASING PLUG AND ABANDONMENT	
OTHER		
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, includin work) SEE RULE 1703.	g estimated date of starting any proposed	
1. Haul in tank for frac fluids, Check all values and fittings are f	functionable. Steam	
clean all tanks with fresh water.		
2. Check concentration of KC1.		
3. Take samples from all tanks to ensure correct fluid is contained. Check if a bactericide		
will be needed. Run bench tests on location. 4. Run sieve analysis on all proppents.		
 Run sieve analysis on all proppents. Check fluid viscosity after gelling on location. 		
6. Check blender calibration.		
7. Install bleeder so that fluid samples may be taken during job.		
8. Pressure test all lines to 10,000 psi.		
9. Pressure test tbg annulus to 2000 psi.		
10. NU tree saver.		
11. RU blow down line to pit w/2" adjustable choke. Stake out line.		
12. Check the RU of tanks to blender, blender to pumps, and pumps to m	anifold.	
13. Pump job.		
14. Monitor rates and pressure during injection of pad to decide if pu 15. Check viscosity of fluid during job.	mping sand is reasible.	
16. Check fluid volumes and sand volumes. **(Continuation on back o	f page)	
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
*164ED Mober G Watter +17LE Prod. Engr. Supv.	DATE January 31, 1984	
ORGANAL DENIED BY MERY SENTON	FEB 7 1984	
DISTRICT I SUPERVISOR TITLE	DATE	

- 17. Reduce rate at end of job to prevent overflushing. Record final shut in pressures.
 18. Record final fluid volumes and sand volumes.
- 19. Confirm gel break times.
- 20. Flow well back to pit at low volume.21. Check flow back fluids to ensure gel is broken.

