

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
7133

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Shenandoah Oil Corporation	8. Farm or Lease Name State "A" Batt. #2
3. Address of Operator 1018 Commerce Bldg., Ft. Worth, Texas 76102	9. Well No. 7
4. Location of Well UNIT LETTER A 990 FEET FROM THE North LINE AND 990 FEET FROM THE East LINE, SECTION 7 TOWNSHIP 17S RANGE 33S NMPM.	10. Field and Pool, or Wildcat Malj. GR-SA
15. Elevation (Show whether DF, RT, GR, etc.) 4216' GR	12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

PLUG AND ABANDON	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK	<input checked="" type="checkbox"/> Sand frac	ALTERING CASING	<input type="checkbox"/>
COMMENCE DRILLING OPNS.	<input type="checkbox"/>	PLUG AND ABANDONMENT	<input type="checkbox"/>
CASING TEST AND CEMENT JOB	<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.

- Pulled 3/4" rods & 2-3/8" EUE tbg.
- Ran 2-7/8" EUE N-80 tbg w/Halliburton HM straddle packers isolating perforated intervals 4206-4222, 4306-4316 and 4326-4346. Selective treated each zone w/10,000 gals gelled salt water & 10,000 lbs of 20-40 sd as follows:
 - Interval 4326-4346 max. press 4300#, min 4200#, avg inj rate 12 BPM
 - " 4306-4316 max. press 4800#, min 4500#, avg inj rate 13 BPM
 - " 4206-4222 max. press 4700#, min 4600#, avg inj rate 12 BPM
- Released packers & pulled 2-1/2" @ frac tbg. Ran sand pump & found 35' of frac sand. C.O. to T.D.
- Ran 2' EUE tbg & 3/4" rods w/2" x 1-1/2" x 12' insert pump.
- After total load recovered well tested 48 BOPD and 0 BWPD on 1-20-68. Prior to frac treatment, well tested 36 BOPD & 0 BWPD.

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

SIGNED T. P. Bates	TITLE Supv. Secondary Recovery	DATE 1-21-68
APPROVED BY Joe L. Dancy	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		