

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)copy 451
Form approved.
Budget Bureau No. 42-R1424.

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—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-029387 (b)	
2. NAME OF OPERATOR Shenandoah Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 1500 Commerce Building, Fort Worth, Texas, 76102		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 330' FSL and 330' FEL Section 30-18S-31E Eddy County, New Mexico		8. FARM OR LEASE NAME Shugart "C"	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) unknown		10. FIELD AND POOL, OR WILDCAT Shugart (Y.SR.Q.Gr.)	
		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA 30-18S-31E	
		12. COUNTY OR PARISH Eddy	
		13. STATE New Mexico	

RECEIVED

NOV 27 1973

D. C. C.
ARTESIA, OFFICE

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	Recompleted in Queens Zone	XX	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			<input checked="" type="checkbox"/>

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- (1) Set C.I.B.P. @ 3,590' and dumped 35' of cement on top of plug for P.B.T.D. of 3,555'
- (2) Ran Bond Log from P.B.T.D. to approximately 2,000' to check cement
- (3) Perforated Queens Zone from 3,204' - 3,210' and 3,220' - 3,230'
- (4) Acidized w/500 gallons and swab tested
- (5) Fractured w/20,000# 20/40 sand and 20,000 gallons gelled brine
- (6) Put well on pump—making 20 B.O.P.D.

RECEIVED

NOV 16 1973

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED C. W. Downey, Jr.TITLE Operations SuperintendentDATE Nov. 12, 1973

(This space for Federal or State office use)

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:TITLE DISTRICT ENGINEERDATE NOV 26 1973