N. M. O. C. C. COPY

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Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

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 [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR
Shenandoah Oil Corporation ✓

3. ADDRESS OF OPERATOR
1500 Commerce Bldg., Ft. Worth, Texas 76102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
Unit E - 2,310 FNL & 330 ~~FWL~~ Sec. 31, T-17S, R-29E

5. LEASE DESIGNATION AND SERIAL NO.
NM 535569

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Green Federal

9. WELL NO.
5

10. FIELD AND POOL, OR WILDCAT
Artesia

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 31, T-17S, R-29E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3,675.5 GR

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other) Convert to Water Injection	[ ]			(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.)*

T.D. - 2,740', Perforations: 2,654'-96' - Premier

1. Pull rods and tubing.
2. Clean out to total depth.
3. Run GR - Correlation Log.
4. Perforate Metex - 2,438'-44'
5. Run internally plastic coated tubing with necessary packers and bottom hole flow valves to dually inject into Metex and Premier Zones.
6. Hook up well head for injection.

Notes: Casing annulus will be loaded with inert fluid and a pressure gauge will be installed on the tubing-casing annulus.
Completion procedure will be performed in accordance with Commission Order No. R-4134 (Case No. 4520).

RECEIVED
JUL 13 1971
O. C. C.
ARTESIA, OFFICE

RECEIVED
JUL 12 1971
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED [signature] TITLE Manager, Secondary DATE July 8, 1971

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
JUL 12 1971
/s/ JOE L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. Consult local State or Federal office for specific instructions.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to drill or to deepen or plug back to a different reservoir.
In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and methods of placement of cement plugs; mud or other material placed between above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well conditioned for final inspection looking to approval of the abandonment.

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