

N JCC COPY

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

copy to SF

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		RECEIVED	
2. NAME OF OPERATOR Gulf Oil Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, NM 88240		8. FARM OR LEASE NAME Keohane et al Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL & 660' FEL, Section 19, T-18-S, R-31-E		9. WELL NO. 1	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3619' GL	
		10. FIELD AND POOL, OR WILDCAT Undes Atoka Morrow	
		11. SEC., T., E., M., OR BLK. AND SURVEY OR ABRA Sec 19, T18S-R31E	
		12. COUNTY OR PARISH Eddy	
		13. STATE NM	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(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.)*

While drilling 8 3/4" hole, located hole in 9 5/8" casing at 1130'. Squeezed with 500 sacks Class H with 4% gel, 10# salt and 175 sacks Class C with 2% CaCl2 and 500 sacks Class H with 3# salt, 3# sand and 2% CaCl2. WOC 6 hr. TSITOC at 630'. WOC 18 1/2 hrs. Tested squeezed hole for 30 min; would not hold. Recmtd thru Bradenhead with 500 sacks Class H with 4% gel, 10# salt, 500 sacks Class H with 3# salt, 3# sand and 2% CaCl2. WOC 18 hrs. TSIBOC 800'. Water began flowing from approximately 1130'. Re-cemented at 1130' with 200 sacks Class C with 12% gel plus 800 sacks Class H 2% CaCl2, 3# /sack salt, 3#/sack sand. WOC 18 hrs. Drlgd out cement from 952' to 1220'. Started flowing water at approximately 1130'. Re-cemented at 1130' with 50 bbl flocheck with 20# fiber, 200 sacks Class C with 2% CaCl2, and 50 bbls flocheck with 20# fiber and 300 sacks Class C with 2% CaCl2. WOC 18 hr. Drlgd cement from 1034' to 1225'. Tested casing to 500# for 30 min. OK.

RECEIVED

OCT 18 1977

**U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**

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

SIGNED N. J. Sikes, Jr. TITLE Area Engineer DATE 10-17-77

(This space for Federal or State office use)

APPROVED BY Joe D. Laca TITLE ACTING DISTRICT ENGINEER DATE OCT 19 1977

CONDITIONS OF APPROVAL, IF ANY: