

Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE  
(Other instructions on re-  
verse 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 **RECEIVED** reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM-330	
2. NAME OF OPERATOR Gulf Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, NM 88240		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  1650' FNL & 1980' FEL		8. FARM OR LEASE NAME Franklin et al Federal	
14. PERMIT NO.		9. WELL NO. 2	
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 3973' GL		10. FIELD AND POOL, OR WILDCAT Atoka	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 24 Sec 9-T25S-R24E	
		12. COUNTY OR PARISH Eddy	
		13. STATE NM	

18. 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)	<input type="checkbox"/>		

## 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) P&A Morrow; perf Atoka, Acidize ☒

(NOTE: Report results of multiple completion or 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.)

Set RBP at 9798'; test RBP to 1500#, ok. Set RTTS at 9752'. Straddle perfs 9785'-9791', pumped into tubing at 200# 1 BPM. Circulate back into casing. Released RTTS, retrieved RBP. Set CIBP at 9675', capped with 50' cement. Perf 5½" casing at 9288'-9298' with (1) ½" JHPF in Atoka (11 holes). Set packer at 9223'. Acidize with 2000 gals 7.5% MS acid with 4 gals claymaster, 3 gals FR 20 & 1000 SCF N<sub>2</sub>/bbl. Injected (15) 7/8" RCNB's (1 ball with each 5 bbls acid); had only slight pressure increase with balls on perfs. Flush with 37 bbls 2% KCL water, 2 gal per 1000 LT 30 & 1000 SCF N<sub>2</sub>/bbl. Maximum pressure 6200#, average pressure 5700#, average injection rate 2.7 BPM, ISIP 4850#, 5 min 4700#, 10 min 4600#, 15 min 4525#, maximum casing pressure 2200#. Swabbed. Closed in doing well study.

ACCEPTED FOR RECORD

P. Chester

SEP 9 1980

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

SIGNED RD Pate TITLE Area EngineerDATE 8-22-80

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_