

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Lse Contract
69

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Gulf Oil Corporation	8. FARM OR LEASE NAME Apache Federal
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, NM 88240	9. WELL NO. 8E
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 955' FNL & 1005' FEL	10. FIELD AND POOL, OR WILDCAT Basin Dakota
11. SEC. T. R. M. OR RLE AND SURVEY OR AREA Sec 8-T24N-R5W	12. COUNTY OR PARISH Rio Arriba
13. STATE NM	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, or AC, or GL) 6583' GL

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 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) <u>Perf, Acz, Frac</u>	<input checked="" type="checkbox"/>
(Other) <input 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.) *

Clean location, pipe valves from cellar; set PU anchors. Tag cement 5456'. Drill DV tool, ran to 6835'. Circulate clean. Perf 6790'-6810', 6816-46' with (1) 1/2" JHPF. Acidize with 3500 gals NEFE, (72) RCNB's. AIR 5 BPM, ISIP 1500#, max pres 3300#, min pres 3250#. Frac with 25,500 gals pad, 35,600# 10/20 sand, (25) RCNB's. Min pres 2200#, max pres 3300#; balls would not fall to bottom. Reverse out sand and balls. Frac with 18,000 gals pad, 71,250# 10/20 sand, (12) RCNB's, 1000 gals NEFE. AIR 40 BPM, avg pres 3700#, ISIP 2700#. Ran tubing and packer; tubing at 6791', packer at 6761'. Complete after drilling, perfing, acidizing & fracing 8-29-82.

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

SIGNED R. D. Pate TITLE Area Engineer DATE 9-27-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

SEP 30 1982

*See Instructions on Reverse Side

NMCC

FARMINGTON
BY sm