

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N. M. OIL CONSERVATION DIVISION
HOBBS, NEW MEXICO 88240

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 type="checkbox"/> OTHER <input checked="" type="checkbox"/> SALT WATER DISPOSAL WELL		5. LEASE DESIGNATION AND SERIAL NO. NM-15677	
2. NAME OF OPERATOR FLAG-REDFERN OIL COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. BOX 11050, MIDLAND, TEXAS 79702		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 1980' FSL AND 1980' FWL OF SECTION 27		8. FARM OR LEASE NAME HAHN FEDERAL	
14. PERMIT NO.		9. WELL NO. 5	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4386' GL		10. FIELD AND POOL, OR WILDCAT TOM TOM SAN ANDRES	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 27, T.7 S., R.31 E.	
		12. COUNTY OR PARISH CHAVES	13. STATE NEW MEXICO

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) <input checked="" type="checkbox"/> CONVERT TO SWD WELL	<input checked="" type="checkbox"/> 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 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.)*

PROPOSED PLANS ARE TO USE THIS WELL FOR SUBSURFACE DISPOSAL INTO THE SAN ANDRES FORMATION OF PRODUCED WATER FROM WELLS ON FLAG-REDFERN'S LEASES IN THE TOM TOM SAN ANDRES POOL. TUBING WILL BE PULLED AND CASING WILL BE PRESSURE TESTED FROM SURFACE TO PACKER SETTING DEPTH TO ASSURE INTEGRITY OF THE CASING. A BAKER TENSION PACKER WILL THEN BE RUN ON 2-3/8" O.D., PLASTIC LINED TUBING AND SET AT APPROXIMATELY 3900 FEET. THE CASING-TUBING ANNULUS WILL BE LOADED WITH AN INERT FLUID AND EQUIPPED WITH A PRESSURE GAUGE AT THE SURFACE OR LEFT OPEN TO FACILITATE DETECTION OF LEAKAGE IN THE CASING, TUBING, OR PACKER. PRODUCED WATER WILL BE INJECTED INTO THE SAN ANDRES FORMATION THROUGH EXISTING PERFORATIONS IN THE INTERVAL 3952-4004 FEET AT A SURFACE INJECTION PRESSURE NOT TO EXCEED 790 PSI. WATER TO BE DISPOSED OF AT PRESENT IS APPROXIMATELY 200 BARRELS PER DAY. IF STIMULATION IS FOUND NECESSARY, THE PROPOSED INJECTION INTERVAL WILL BE TREATED WITH APPROXIMATELY 1500 GALLONS OF ACID.

THE NEW MEXICO OIL CONSERVATION DIVISION'S ORDER NO. SWD-341 APPROVED FLAG-REDFERN'S APPLICATION FOR AUTHORIZATION TO INJECT PRODUCED WATER INTO THE SAN ANDRES FORMATION FOR DISPOSAL PURPOSES.

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

SIGNED Arthur R. Brown TITLE Agent

DATE 6-30-88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

SUBJECT TO LIKE
APPROVAL BY STATE

*See Instructions on Reverse Side

