

N. M. OIL CONS. COMMISSION

Form 9-331
(May 1963)

P. O. BOX 1980

HOBBS, NEW MEXICO

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(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 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"/> Dry		5. LEASE DESIGNATION AND SERIAL NO. NM 31209	
2. NAME OF OPERATOR NRM Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 900 Building of the Southwest / Midland, Texas 79701		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' TNL & 1980' FEL of Sec 9		8. FARM OR LEASE NAME Davis Federal	
14. PERMIT NO. NM 31209		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4409 GR		10. FIELD AND POOL, OR WILDCAT Chaveroo-San Andres	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 9, T8S, R33E	
		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 COMPLETION <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 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.) * The Davis Federal #1 was spud 2-15-82 @ 8PM. Set 41 jts 8 5/8" 24# csg @ 1636' & cmt'd w/600 sx Lite w/1/4# flocele & 200 sx Class "C" w/2% CaCl. Drld to 4311' & core'd 4311'-4324' (#1). Drld to 4400' & core'd from 4389'-4416' (#2). Ran 108 jts 4 1/2" 10.50# csg set @ 4002'. Cmt'd w/750 sx Lite & 275 sx Class "C". Released rig @ 6PM 3-2-82. MI RU CU 3-12-82. Spotted 5000 gals 15% acid @ 4352'. RU & ran GR-CBL from 4396'-3800'. Perf'd San Andres P₂ zone from 4348'-4252' 2 SPF (8 holes). Set pkr @ 4295' w/TP @ 4331'. Reversed out acid & spotted 1000 gals 15% acid. Acidized perfs 4348'-52' - broke @ 3000#. Max pressure 3400 psi - AIR 0.4 BPM @ 3200 psi. Acidize w/2000 gals 15% acid, broke @ 3400 psi - Max pressure 3700#. AIR 2.6 BPM @ 3600 psi. Acidized w/500 gals 15% acid w/16 ball sealers followed w/500 gals 28% HCL & 1000 gals 15% HCL acid. Max 3900#. AIR 3.4 BPM. Set CIBP @ 4340' w/15' cmt cap. Perf'd San Andres P₁ zone from 4264'-68', 71'-75' & 4297'-4301' 2 SPF. Displaced hole w/KCL & spotted 50 gals 15% HCL across perfs. Broke w/2600# @ 1.2 BPM. Acidized w/1000 gals 15% HCL w/25 ball sealers. Max 2600# - AIR 1.9 BPM. Acidized w/6000 gals CRA acid w/3000 gals 2% HCK gelled wtr. LD 42 jts 4 1/2" 10.50# csg (1715'). Spotted 50sx cmt plug from 1775'-1525'. Spotted 10sx @ surface (30'). Set marker & plugged and abandoned well 4-2-82.

CIBP @ 4225' with 35' of cement on top.

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

SIGNED Cecil Tucker TITLE Operations Manager

DATE 5-13-82

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

*See Instructions on Reverse Side

APPROVED
DATE
PETER W. CHESTER

AUG 5 1986

BUREAU OF LAND MANAGEMENT
RESOURCE AREA