

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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BLM Roswell District
Modified Form No.
NM60-3160-4

clsf

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 ☒ GAS WELL ☐ OTHER ☐		3a. Area Code & Phone No. (915) 682-6340		5. LEASE DESIGNATION AND SERIAL NO. NM-45223 ✓	
2. NAME OF OPERATOR TOM SCHNEIDER				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 505 N. Big Spring St. Suite 204, Midland, TX 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 710' FNL, 1503' FWL of Section 6		RECEIVED MAY 30 '90		8. FARM OR LEASE NAME Empire Federal ✓	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, OR, etc.) 3661 KB, 10' above GL		9. WELL NO. 2 ✓	
		O.C.D. ARTESIA, OFFICE		10. FIELD AND POOL, OR WILDCAT Cave Grayburg-San Andres	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6, T-17S, R-29-E ✓	
				12. COUNTY OR PARISH Eddy	
				13. STATE NM	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.) *

Please refer to attached schematic drawing of casing and perforations presently in well.

It is proposed to Plug and Abandon as follows:

NOTIFY BLM PRIOR TO COMMENCING PLUGGING.

1. Spot sufficient cement to provide at least 110' fill from 2365 to 2475' inside 5½" casing, with at least 25 sacks cement. Tag plug.
2. Load hole with 9# per gallon mud.
3. Spot sufficient cement to provide 130' fill from 1755 to 1875' with at least 30 sacks. Tag plug.
- 3A. SPOT CEMENT PLUG FROM 265' - 165'. TAG PLUG.
4. Cement 50' surface plug in 5½" casing and to surface in 8-5/8" casing.
- 4A. TOP 50' OF EVERY ANNULUS SHALL BE CEMENTED.
5. Weld or cement 4" pipe surface marker.

CEMENT TO BE USED: CLASS "C" WITH 2% CaCl₂, MIXED
WITH 6.3 GALLONS OF WATER PER SACK.

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

SIGNED William F. Grauton TITLE Assistant Operations Manager DATE 5-18-90

(This space for Federal or State office use)

APPROVED BY Adam Salameh TITLE _____ DATE 5/25/90

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

5 1/2" casing cement
circulated to
surface
w/ 155x

Outside 5/8"
Top of cement
at 16' by Temp.
Survey

WELLBORE SKETCH

Location: 710' FNL #1503' FWL
Sec. 6, T17S-R29E, Eddy County
N.M.

Operator: Tom Schneider Date 5-15-90

Field/Pool Name Cave Grayburg - San Andres

Lease Name/ Well Number Empire Federal #2

KB Elev 3661 Zero Point 10 Ft. Above GL

Measurements are from KB.

Tbg. Size _____ Grade _____

No. Jnts _____ Set At _____

Bottom Arrangement Tubing not in hole at
present, except 1 jt. in tubing head.

8 5/8" 24 lb. casing
cemented @ 215' KB
w/ 125 SX premium
plus, 2% CaCl₂

7 7/8" hole

TOP OF YATES SS. 797

5 1/2" CSG
Cement Top by circulation + @ casing head
15 sacks cement
to top of ground

TOP OF PENROSE 1" SS. 1801
perfs 1800 to 1824 with 28 holes

7 7/8" Hole

TOP OF SAN ANDRES FM. 2356

Top Livingston SS. 2418
perfs 2419 to 2422 w/ 16 holes

5 1/2" CSG 15.50 lb K-55 cemented
at 2478 K.B. w/ 850 sacks
Cement circulated with 15 SX.

T.D. 2478

P.B.T.D. 2475