

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR - <u>Denver</u>	

Fort Worth

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-3424	

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name -
2. Name of Operator Petro Search, Inc. <i>Corp.</i>	8. Farm or Lease Name Gulf State
3. Address of Operator 825 Petroleum Club Building, Denver, Colorado 80202	9. Well No. 2
4. Location of Well UNIT LETTER <u>F</u> <u>2138</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>23S</u> RANGE <u>37E</u> NMPM.	10. Field and Pool, or Wildcat Langlie-Mattix SR
15. Elevation (Show whether DF, RT, GR, etc.) 3301' GR 3311' RKB	12. County Lea

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Petro Search, Inc. proposes to plug and abandon its Gulf State #2, a Langlie-Mattix SR Field producing well located in the SE/4 NW/4 Section 2-T23S-R37E, Lea County, New Mexico as follows:

- (1) Leave all 5½" OD casing in hole - present top of cement behind 5½" OD casing 2500'.
- (2) Set CI bridge plug in 5½" OD casing @ 3550' w/40' cement on top of plug - present producing perforations 3593'-3600' in Penrose sand.
- (3) Perforate 5½" OD casing @ 1240'-44' opposite Anhydrite w/1 SPF for purpose of placing cement behind 5½" OD casing.
- (4) Establish circulation through perforations 1240'-44'.
- (5) Run cement retainer on 2" tubing and set in 5½" OD casing @ approximately 1200'.
- (6) Pump 550 sacks cement behind 5½" OD casing through perforations @ 1240'-44' as follows:
 - (a) Circulate to surface until cement surfaces.
 - (b) Close casing head.
 - (c) Continue pumping cement to force down hole behind 5½" OD casing into water flow zone @ base of salt section.
- (7) Place 10 sack plug @ surface inside 5½" OD casing.
- (8) Install marker.
- (9) Clean up location for final inspection by NMOCC.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED C. W. Stumhoffer TITLE Agent DATE 4-21-78

Suite 1007 Ridglea Bank Bldg., Fort Worth, Texas 76116

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Expires 10/27/78