

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PROMOTION OFFICE	

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

**I. Operator**  
CHEVRON U.S.A. INC.  
Address  
P. O. Box 670, Hobbs, NM 88240

Reason(s) for filing (Check proper box)  
 New Well  
 Recompletion  
 Change in Ownership  
 Change in Transporter of:  
 Oil  
 Casinghead Gas  
 Dry Gas  
 Condensate  
 Other (Please explain)  
 Name Change Effective 7-1-85

If change of ownership give name and address of previous owner  
Gulf Oil Corp., P. O. Box 670, Hobbs, NM 88240

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name: H.P. Saunders  
Well No.: 1  
Pool Name, including Formation: Permian (Oil, 9/1/87)  
Kind of Lease: Fee  
Lease No.:  
Location:  
Unit Letter: 0  
330 Feet From The South Line and 2308 Feet From The East  
Line of Section: 7  
Township: 22S  
Range: 38E  
NMPM: See  
County:

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil or Condensate: Permian Corp. Permian (Oil, 9/1/87)  
Address (Give address to which approved copy of this form is to be sent): Box 3119 Midland, TX 79701  
Name of Authorized Transporter of Casinghead Gas or Dry Gas: Wallowa Petr.  
Address (Give address to which approved copy of this form is to be sent): Box 1589 Tulsa, OK 74100  
If well produces oil or liquids, give location of tanks:  
Unit: 0  
Sec: 7  
Twp: 22S  
Rge: 38E  
Is gas actually connected? Yes  
When: Unknown

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: Complete Parts IV and V on reverse side if necessary.

**VI. CERTIFICATE OF COMPLIANCE**

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

*R.D. Pite*  
(Signature)

Area Engineer  
(Title)

5-31-85  
(Date)

OIL CONSERVATION DIVISION

AUG 14 1985

APPROVED \_\_\_\_\_, 19

BY *James A. Taylor*  
TITLE DISTRICT 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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OPERATOR	

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  Fee   
5. State Oil & Gas Lease No.

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 Gulf Oil Corporation	8. Farm or Lease Name H. P. Saunders
3. Address of Operator Box 670, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>O</u> <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>2308</u> FEET FROM THE <u>East</u> LINE, SECTION <u>7</u> TOWNSHIP <u>22-S</u> RANGE <u>38-E</u> NMPM.	10. Field and Pool, or Wellcat Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3345' GL	12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK  PLUG AND ABANDON   
 TEMPORARILY ABANDON  CHANGE PLANS   
 PULL OR ALTER CASING   
 OTHER

SUBSEQUENT REPORT OF:

REMEDIAL WORK  ALTERING CASING   
 COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT   
 CASING TEST AND CEMENT JOB   
 OTHER Perforated, acidized and frac treated

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.

7155' PB.

Pulled rods, pump and tubing. Perforated 5-1/2" casing with 2, .72" JHPF at 6778-80', 6738-40', 6650-52', 6585-87', 6535-37' & 6500-02". Ran treating equipment. Treated new perforations with 500 gallons of 15% NE acid and 25,000 gallons of gel water containing 1/2 to 1-1/2# SPG. Flushed with 40 barrels of gel brine. Maximum pressure 6000#, minimum 4800#, ISIP 2450#, after 15 minutes 2000#. AIR 17 BPM. Swabbed and cleaned up. Pulled treating equipment. Ran 2-3/8" tubing and set at 7138'. Ran rods and pump and returned well to production. Well is now producing thru new perforations 6500' to 6780' and old perforations 6913' to 7145'.

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

SIGNED K. J. Brazzale TITLE Area Engineer DATE March 8, 1974

APPROVED BY Joe D. Hancy TITLE Dist. I, Supv. DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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TRIBUTION	
FE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

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.)

5a. Indicate Type of Lease  
State  Fed   
5. State Oil & Gas Lease No.

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  GAS WELL  OTHER   
2. Name of Operator  
**Gulf Oil Corporation**  
3. Address of Operator  
**Box 670, Hobbs, New Mexico 88240**  
4. Location of Well  
UNIT LETTER **0** **330** FEET FROM THE **South** LINE AND **2308** FEET FROM  
THE **East** LINE, SECTION **7** TOWNSHIP **22-S** RANGE **38-E** NMPM.



7. Unit Agreement Name  
8. Farm or Lease Name  
**H. P. Saunders**  
9. Well No.  
**1**  
10. Field and Pool, or Wildcat  
**Drinkard**

15. Elevation (Show whether DF, RT, GR, etc.)  
**3345' GL**

12. County  
**Lea**

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>
OTHER <u>Perforate additional zone, acidize and frac treat.</u> <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.

7155' PB.  
Pull producing equipment. Perforate additional Drinkard zone in 5-1/2" casing with 2, .72" JHPF in the approximate interval 6505' to 6808'. Run treating equipment. Treat new perforations with 1200 gallons of 15% NE acid and frac treat with 26,000 gallons of 9.2# gel brine water. Flush with 1900 gallons of gel water. Pull treating equipment. Run 2-3/8" tubing and packer. Set packer at approximately 6450'. Swab and clean up and place well on production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
SIGNED K.J. Brazeele TITLE Area Engineer DATE February 12, 1974

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: