

(SUBMIT IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **SANTA FE**  
Lesse No. **080382**  
Unit **SE/4 Sec. 5 is the**  
Designated Drg. Unit

**SUNDRY NOTICES AND REPORTS ON WELLS** JUN 28 1951

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

**Schwerdtfeger #2**  
**C SW NE SE**

Well No. 2 is located 1650 ft. from SW line and 990 ft. from E line of sec. 5

SE/4 5 27N 11W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
W. Kutz Canyon San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6111 ft. Grd. Elevation  
6120 ft. K.B.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

1. Spudded 5/19/51
2. Set 3 joints (95') of 9-5/8" OD casing at 105' KB with 100 sacks of regular cement and circulated to surface.
3. Tested casing with 500# pressure held for 30 minutes and showed no drop in pressure.
4. After drilling plug, tested for 30 minutes with 300#. The water level remained stationary.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

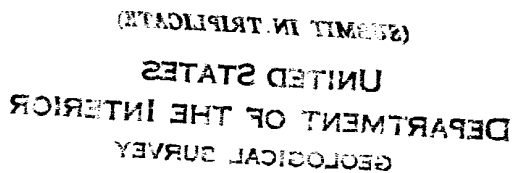
Company The Frontier Refining Company

Address 410 Boston Building

Denver, Colorado

By Darman S. Galbraith

Title Darman S. Galbraith, Geologist



SUNDRY NOTICES AND REPORTS	
NOTICE OF INTENTION TO DRILL	
NOTICE OF INTENTION TO CHANGE PLANS	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	
NOTICE OF INTENTION TO SHOOT OR ABANDON	
NOTICE OF INTENTION TO RILL OR	
NOTICE OF INTENTION TO ABANDON WELL	
COMPLEMENTARY WELL	
SUBSEQUENT REPORT OF ABANDONMENT	
SUBSEQUENT REPORT OF REPAIRING OR REPAIR	
SUBSEQUENT REPORT OF ALTERING CASING	
SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
SUBSEQUENT REPORT OF WATER SHUT OFF	

INDICATED ABOVE BY CIRCLE IN NATURE OF REPORT, NOTICE OR OTHER DATA

(ORIGINAL) AS ABOVE BY OFFICIAL IN NATURE OF REPORT, NOTICE OR OTHER DATA)

Page 1 of 1

\_\_\_\_\_ is located \_\_\_\_\_  
\_\_\_\_\_ line and \_\_\_\_\_ line from \_\_\_\_\_  
\_\_\_\_\_ line of road \_\_\_\_\_  
\_\_\_\_\_ 10 \_\_\_\_\_

SECRET  
(When T is 010-02)

SECRET  
(When T is 010-02)

SECRET  
(When T is 010-02)

The elevation of the derrick floor above sea level is  $\frac{6150 \text{ ft.} - 5571 \text{ ft.}}{579 \text{ ft.}}$

DETAILS OF WORK

(2) state names of and exposure heights to objectionable landmarks or structures; and

(3) state names of and exposure heights to objectionable landmarks or structures.

- [illegible]

1. The following information was obtained from the records of the Department of the Interior, Bureau of Land Management, regarding the land owned by the United States in the State of California:

УПРЕДСТЫ

\_\_\_\_\_

*[Faint, illegible handwritten notes]*

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed oil or gas well.

## NEW MEXICO OIL CONSERVATION COMMISSION

# CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL



Company or Operator The Frontier Refining Company Lease Schmidtberger 27-080380-1  
 Address 410 Barton Building, Denver, Colorado  
(Local or Field Office) (Principal Place of Business)  
 Unit 1248 Wells No. 5 Sec. 27N R. 11W Pool W. State County San Juan  
 Kind of Lease Gas Location of Tanks None  
 Transporter El Paso Natural Gas Company Address of Transporter Farmington, New Mexico  
(Local or Field Office)  
El Paso, Texas Percent of oil to be transported - Other transporters authorized  
(Principal Place of Business)  
 to transport oil from this unit are None %  
 REMARKS:

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 29<sup>th</sup> day of May, 1952

**THE FRONTIER REFINING COMPANY**

By E. C. Feranda  
(Company or Operator)  
 Title E. C. Feranda, Geologist

Approved: JUN 2 1952, 1952

OIL CONSERVATION COMMISSION

By Al Greer

Oil and Gas Inspector Dist. #3.

(See Instructions on Reverse Side)

## INSTRUCTIONS

Form C-110

This form shall be executed and filed in quadruplicate with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil or gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (b) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.