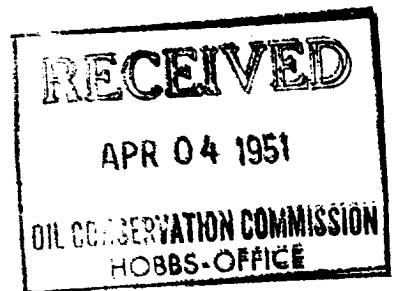




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 1346
Hobbs, New Mexico



April 2, 1951

Continental Oil Company
Box CC
Hobbs, New Mexico

Re: L. C. 031670(A)

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated March 30, 1951 covering your well No. 7 SEMU-Burger A-19 located on subject land in SW1/4, section 19, T. 20S, R. 30E, Skaggs Pool, Lea County, New Mexico.

Your proposed work is approved subject to compliance with provisions of the Oil and Gas Operating Regulations revised May 25, 1942, a copy of which has been furnished you, and subject to the following conditions:

1. Drilling operations so authorized are subject to attached sheet for general conditions of approval.
2. Copies of sample log, electrical log, temperature and other surveys made are requested.

Very truly yours,

E. F. CRYSER
District Engineer

Continental Oil Company
#7 SEMU-Burger A-19
19-20-38

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



RECEIVED

APR 04 1951

**OIL CONSERVATION COMMISSION
HOBBBS-OFFICE**

PLEASE READ BEFORE STARTING OPERATIONS

Attention is called to the following general and special requirements most likely to be overlooked by operators on Federal oil and gas leases. Suspension of field operations may be required by the District Engineer for failure to comply with the Operating Regulations, the conditions of drilling approval, and these requirements:

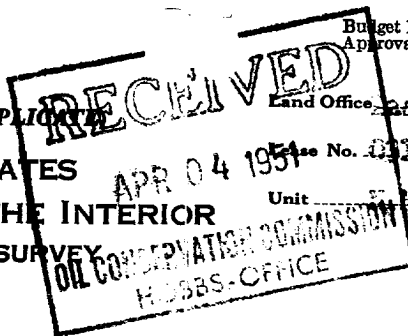
GENERAL

1. All drilling and producing wells shall be permanently marked in a conspicuous place with the name of operators, lease name, serial number of lease, well number, and location. Necessary precautions must be taken to preserve such signs.
2. Any desired change of drilling plan or condition of approval must have written approval of the District Engineer BEFORE the change is made.
3. Unless otherwise specified in the approval to drill, the production string of casing must be set at the top of the pay zone, the completion shall be made with a reasonable gas-oil ratio.
4. Before work is started, written approval must be obtained, unless other acceptable arrangements are made in advance with the District Engineer, and after work is completed results must be reported to the U. S. Geological Survey by submitting complete information in triplicate on form 9-331a, covering:
 - a. Mudding or cementing, including proposed date and method of testing water shut-off.
 - b. Drill-stem tests or perforating.
 - c. Casing alterations, packer setting, or repairs of any kind.
 - d. Shooting, acid treatment, deepening or plugging back.
 - e. Gas-lift installations.
 - f. Drilling of water wells.
5. Monthly report of operations in duplicate, on form 9-329, must be submitted promptly each month beginning with spudding of the first well on a lease and continuing until approved abandonment of all drilling and producing operations.
6. Log, in duplicate, on form 9-330, must be submitted within 10 days of reaching temporary or permanent drilling depth. Copies of all electrical logs, sample cutting logs, drilling-time logs, and any other well information not given on the standard form, should be attached to same.
7. Separate application to drill any water well on federal land is required, and special procedure is necessary for abandonment of any well having a desirable water supply.
8. All wells and lease premises shall be maintained in first class condition with due regard to safety, conservation, appearance, and refuse disposal.
9. The notice of intention to drill any well is rescinded without further notice if drilling is not started within 90 days of approval.
10. Cement must be allowed to set a minimum of 72 hours on all strings of casing prior to drilling the plug, except for modifications provided by the Supervisor's order dated March 18, 1947, copy of which will be furnished on request.

SPECIAL (None, if so indicated).

(SUBMIT IN TRIPlicate)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Land Office Las Cruces
File No. 011670 (a)
Unit F. F. U.

SUNDRY NOTICES AND REPORTS ON WELLS

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)

Well No. 29 is located 1000 ft. from N line and 660 ft. from W line of sec. 19
19 (Twp.) 20 (Range) 19 (Meridian)
19 (Field) 19 (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

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)

It is our intention to drill a well at above location to a depth of approximately 3700' with rotary tools, and to drill thru pay zone to a total depth of approximately 3900' with reverse circulation rig. It is proposed to shoot the pay with approximately 250 qts. SMI and clean out after shot to total depth. All casing points will be cemented in accordance with approved methods of the U.S. Geological Survey and any other special requirements will be complied with.

It is planned to use the following casing pattern: 9 5/8" casing to be set at approximately 250' and cemented with 250 sac, cement to be circulated to surface. 7" casing to be set at approximately 3700' and cemented with approximately 1600 sac, or sufficient cement to protect the salt section.

Approval to produce this well upon completion is also requested.

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

Company Continental Oil Company

Address Hobbs, NM

Hobbs, New Mexico

By [Signature]

Title District Superintendent

