



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

P. O. Box 1838
Hobbs, New Mexico

HOBBBS OFFICE OCC
1956 SEP 21 PM 3:26
September 17, 1956

Continental Oil Company
Box 68
Barrick, New Mexico

Re: Lease Las Cruces 031741(b)

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated September 14, 1956, covering your well No. 3 Hawk B-3 on the subject leasehold in lot 3(NW $\frac{1}{4}$) of sec. 3, T. 21 S., R. 37 E., N.M.P.M., Tubb Pool, Lea County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, copy of which will be furnished you on request, and subject to the following condition:

1. Drilling operations so authorized are subject to the attached sheet (revised February 1955) for general conditions of approval.

The approval granted herein is effective as of September 14, 1956, in accordance with our telephone conversation on that date.

Very truly yours,

H. A. DuPont
District Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



RECEIVED
JUN 11 1903
GEOLOGICAL SURVEY

TO THE CHIEF OF THE GEOLOGICAL SURVEY
WASHINGTON, D. C.

FROM THE DIRECTOR OF THE GEOLOGICAL SURVEY
WASHINGTON, D. C.

SUBJECT: [Illegible]

[Illegible text]

[Illegible text]

X		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**
Lease No. **LC 031741 b**
Unit **NMPU**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	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 RE-DRILLING 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)

Hawk B-3 **September 14**, 19 **56**

Well No. **3** is located **660** ft. from **N** line and **1980** ft. from **W** line of sec. **3**

NW/4 Section 3 **21 S 37 E** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Tubb **Lee** **New Mexico**
(Field) (County or Subdivision) (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 intended to drill this well with rotary tools at the above location to an estimated TD of 6450'. Casing will be cemented in accordance with U.S.G.S. standards, and other special requirements will be complied with.

The following casing pattern is planned: 10 3/4" OD set at 250' with approximately 250 sacks, cement to circulate, 7 5/8" OD set at 3150' with 900 sacks, and 5 1/2" OD set at 6450' with approximately 550 sacks, the exact amount of cement to be determined by caliper survey.

Permission is requested to produce this well upon completion.

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 **Box 68**

Runice, New Mexico

By 

Title **District Superintendent**

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date 9-13-1956

Operator Continental Oil Company Lease Hawk B-3

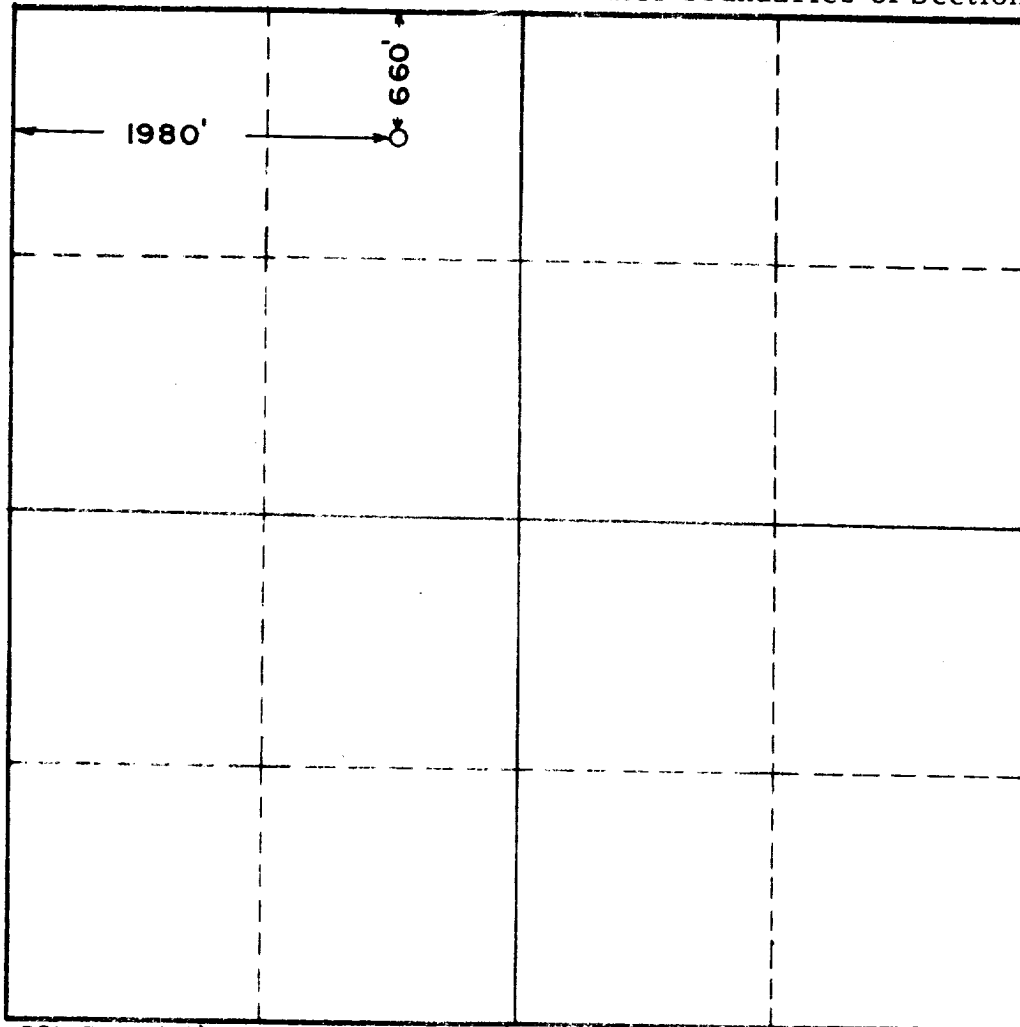
Well No. 3-B-3 Section 3 Township 21 South Range 37 East NMPM

Located 1980 Feet From West Line, 660 Feet From North Line,

Lea County, New Mexico. G. L. Elevation _____

Name of Producing Formation _____ Pool _____ Dedicated Acreage _____

(Note: All distances must be from outer boundaries of Section)



SCALE: 1" = 1000'

1. Is this Well a Dual Comp. ? Yes ___ No ___.
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage ? Yes ___ No ___.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Name _____
Position _____
Representing _____
Address _____

Date Surveyed 9-13-1956
John W. West
Registered Professional Engineer and/or
Land Surveyor