

Lease #SF-076554

(SUBMIT IN TRIPLICATE)

Land Office San Jose

Lease No. 076554

Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

February 16

53

19

Well No. Hamilton Federal #2 is located 1650 ft. from SW line and 890 ft. from EC line of sec. 30
NE/4 30 32N 10W NMPM

Blanco (Field)

San Juan (County or Subdivision)

New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6058 ft. Blanket drilling bond approved Dec. 8, 1952 (refer to SF-076554-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)

It is proposed to drill with rotary mud to the top of the Mesa Verde formation, estimated to be at a depth of 4800+ feet, and thereafter to drill with gas through the Mesa Verde formation or the top of the Mancos shale. Final TD estimated to be 5600+ feet. It is further proposed to shoot the entire Mesa Verde section with solid nitroglycerine. Tentative casing program is as follows:

10-3/4" surface casing 190'- 250' circulate cement to surface

7" casing 4800+ feet cement w/200 - 300 sacks

The N/2 of the section (320 acres) is the designated drilling unit.

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

PUBCO DEVELOPMENT, INC.

Company

Post Office Box 1360

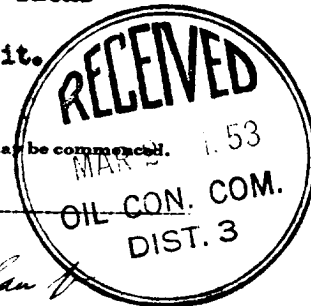
Address

Albuquerque, New Mexico

By Frank D. Gorhan, Jr.

Vice President

Title



Company Pubco Development, Inc.

Lease..... Well No.....

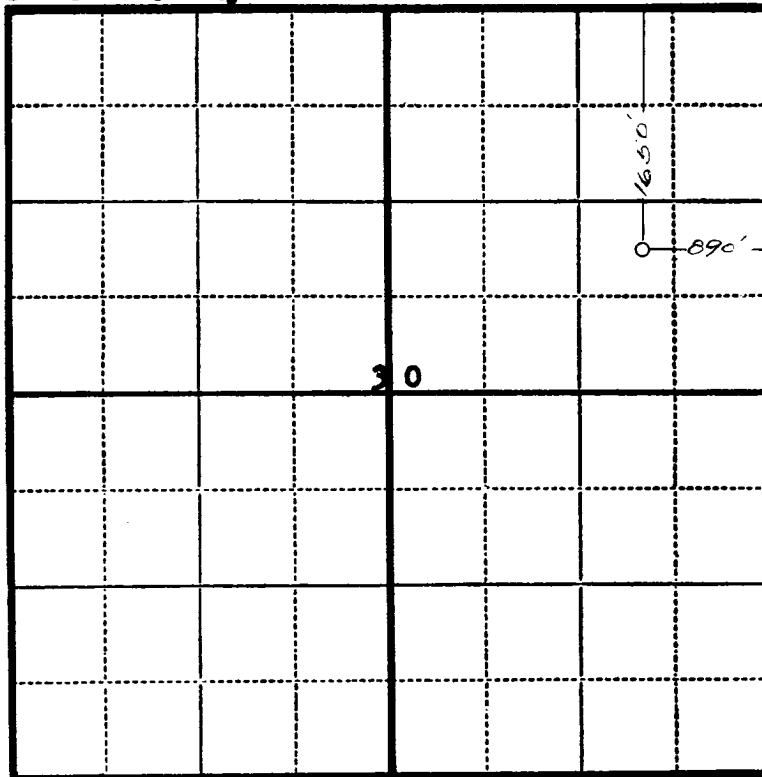
Sec. 30, T. 32 N., R. 10 W., N.M.P.M.

Location 1650' from the North line and 890' from the East line.

Elevation..... 6050 Ungraded ground.

San Juan County

New Mexico



Scale—4 inches equal 1 mile.

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.

Charles J. Finklea

Seal:

Registered Professional
Engineer and Land Surveyor.

Charles J. Finklea
N. Mex. Reg. No. 1302



Surveyed February 3, 19 53

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

Date March 16, 1954

~~Public Development, Inc.~~ Federal Hamilton 2
Operator Lease Well No.

Name of Producing Formation Blanco Mesaverte Pool Mesaverte

No. Acres Dedicated to the Well 320

Indicate Land Ownership Status. (Federal, ~~State~~ Patented)

SECTION 20 TOWNSHIP 32N RANGE 10W

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

Name N. E. Marshall Jr.
Position Supt. Prod. Dept.
Representing Public Development, Inc.
Address Box 844, Artes, New Mexico

(over)

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
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