

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)

Vandagriff
 Well No. 9 is located 221 ft. from $\begin{matrix} S \\ N \end{matrix}$ line and 101 ft. from $\begin{matrix} E \\ W \end{matrix}$ line of sec. 5
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
 (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)

[illegible]

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

Company THE JAMES H. BECK CO. INC.

Address 32110, New Mexico

By John D. Jones

Title 10/10/00

APPROVED

APR 18 1946

(SUBMIT IN TRIPLICATE)

Land Office LAS CRUCES

Lease No. 020446-2

Unit

UNITED STATES

DISTRICT ENGINEER DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Refer to Roswell letter dated April 15, 1946.

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NOTICE OF INTENTION TO ABANDON WELL	

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

Vandagriff _____, 19 45

Well No. 9 is located 461 ft. from S line and 146 ft. from E line of sec. 5

17N 20E 111.1 N

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Vandagriff Carlsbad 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)

We propose to inject gas for storage purposes in an attempt to restore the Vandagriff Field to something like its original rock pressure. At the present time our gathering system is connected to wells nos. 3, 5, 7, 8, 9, and 10. We propose to measure all gas injected into the field by volume meter, first passing the gas through a flow Knox scrubber to take out any possible pipe line scale. In the initial stages we plan to inject into well 9 only, watching rock pressure in other wells in an attempt to trace the migration of gas. At a later date it may be practical to inject into all of the wells. It is tentatively planned to hold the injection pressure at the well head to around 410 psi, original rock pressure of the field. Dead weight pressure tests at the present time are being taken on all wells.

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

Company Southern Union Gas CompanyAddress Carlsbad, New MexicoBy H. W. ShawTitle District Engineer