Form 9-881 a (Feb. 1961)

(SUBMIT IN TRIPLICATE)

Land Office LAS Cruces Lass No. 029509-B Unit .....

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

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 ACIDIZE NOTICE OF INTENTION TO PULL OR ALTER CASING	- <b>X</b>	SUBSEQUENT REPORT OF WATER SHUT-OFF SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY	
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(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

		Artes	sia, New Mexico, Jan. 28, 19	<u>)49</u>
Baish B Well No. Input <sup>10</sup> is located	<b>2</b> 5 ft. f	from $\begin{bmatrix} \mathbf{k} \mathbf{k} \\ \mathbf{S} \end{bmatrix}$ line	the and	2
SW SN Sec. 22 (1/ Bec. and Bec. No.)	175 (Twp.)	32E (Range)	N M P M (Meridian)	
Maljamar (Field)	Lea (County or Subdivision)		New Mexico	
The elevation of the derrick fly	oor above se	a level is 40	029 ft. 5	

The elevation of the derrick floor above sea level is 4029 ft.

DETAILS OF WORK

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

This was completed as a gas input well on August 22, 1947. We were never able to inject a satisfactory amount of gas above the packer set at 3916, although the section below packer has responded favorably. We propose to set a bridge at about 3900' with 30' of gravel on top. Well will be shot from 3820 to 3870 with 130 qts. of nitroglycerine. A 30' blanket of gravel and a cal seal cap will be placed above shot. Well will be cleaned out with reverse dirculation and packer rerun. Injection of gas will then be resumed.

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

Company Buffalo 011 Company

Address Box 517

Artesia, New Mexico

By /S/ Ralph L. Gray

13

Title Assistant Superintendent