

APPROVED

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10-1-62

* Subject to approval of the Bureau

Budget Bureau 42-10358.2
Approval expires 12-31-62

SUBMIT IN TRIPLICATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces, N.M.**
Lease No. **060581**
Unit **J.T. Canile**

SUMMARY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL WELL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO REPAIR WELL	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO ALTER CASING	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO ABANDONMENT	SUBSEQUENT REPORT OF ABANDONMENT	
PERFORATE	SUPPLEMENTARY WELL HISTORY	

INDICATE BY CHECKING IN MARK NATURE OF REPORT, NOTICE, OR OTHER DATA

Tatum, New Mexico March 8, 1962

Well No. **4** is located **660'** ft. from **1/2** line and **1980'** ft. from **E** line of sec. **3**
C of SW/4 of SE/4, Sec. 3 12-S 33-E, N.M. P.
Bagley Pennsylvanian Lea County New Mexico
Field County or Subdivision (State or Territory)

The elevation of the derrick floor above sea level is **4257'** 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)

Total Depth 9955', Drilled out Depth 9460', Present 5-1/2" Casing perforations from ~~9281' to 9293' & 9315' to 9321'~~. This well has been Temporarily abandoned since 2-21-57. Our Intentions are to run Cast Iron Bridge Plug on wire line and set @ 9275', dump 1 sack cement on top of plug. Perforate 5-1/2" OD casing in Pennsylvanian Zone from 9254' to 9262' by Schlumberger Micro Log with 2 bullet shots per foot. Run 2-3/8" OD Tubing, Production packer & Hyd. Holddown, set tubing @ approx 9240', packer @ 9200' and mud test. If well gives up gas or oil acidize with 2000 gallons 15% Regular acid and put well back on Production.

Present 5-1/2" Casing perforations from 9014' to 9034', 9281' to 9293', 9315' to 9321', 9386' to 9394', & 9403' to 9408'.

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

Company **Amerada Petroleum Corporation**
Address **Roswell Star Route**
Tatum, New Mexico

By **J.T. Canile**
Title **Assistant District Superintendent**