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## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4. Form Approved.

Land Office Santa Fe

Lease No. SF-07 926-A

Unit Gallegos Canyon Unit

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF 4-1/2" X
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 TEN
NOTICE OF INTENTION TO ABANDON WELL	

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

Gallegos Canyon Unit		Faranst	on, New Mexico	August 12 ,	963
Well No. 135 is locate	d 1545	ft. from $\begin{bmatrix} \mathbf{N} \\ \mathbf{K} \end{bmatrix}$ line ar	nd <u>2070</u> ft. from {	$\left\{\begin{array}{l} X \\ W \end{array}\right\}$ line of sec. $\left[\begin{array}{c} X \\ \end{array}\right]$	6
SS/4 NW/4 Section 26 (1/4 Sec. and Sec. No.)	T-29N (Twp.)	R-13% (Range)	(Meridian)		
Basin Dakota (Field)		San Juan (County or Subdivision)		r Kercieo or Territory)	

The elevation of the derrick floor above sea level is 5728 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)

The above well was drilled to a total depth of 6297 and 4-1/2" easing was set at that depth by two stage method. Two stage tool was set at 2416'. Commented the first stage with 800 sacks Quixtrength cement containing 4% Gel and 1-1/2 pounds medium Tuf Plug per sack followed by 100 sacks Quixtrength neat. Commented second stage with 500 sacks Quixtrength cement containing 4% Gel. After waiting on coment, drilled plug and tested 4-1/2" casing to 3000 per. Test ok.

Perforated 6189-6202 with 4 shots per foot. Sand water fracked these perforations with 44,000 gallons water containing 7 pounds 3-114 per 1000 gallons, 1% calcium chloride, 40,000 pounds sand. Pressures were: Breakdown 2000, Maximum 3500, Minimum 3000, Average treating 3400.

Set bridge plug at 6150 and tested 4-1/2" easing with 3000 psi. Test ok.

l understar	nd that this plan of work must receive approval in writing by the	Geological Surv	rey before operation of the control
	Pan American Petroleum Corporation		
	P. O. Box 460		AUG1 6 1963 OIL COM. COM. DIST. 3
	Farmington, New Mexico	Ву	DIST. 3
	attm L. O. Speer, Jr.	Title	Petrolem Engineer

Perforated 6096—5:08 with & shots per foot. Teaked these perforations with 33,00 gallens water containing 7 pounds July per 1000 gallens, it ealskum chioride and 30,000 pounds sand. Pressures were: Breakdown 2700, Maximum 3500, Minimum 3300. Average injection rate 38 barrels per minute.

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