



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Antonio, Tex.

Lease No. 079206

Unit _____

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 RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE <u>Free</u>	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)

Well No. 23-4 is located 1000 ft. from S line and 700 ft. from E line of sec. 23
23 26N 6W
 (Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Dallas County Dallas County Texas
 (County) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4370 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)

July 21 - 24, 1955:

Moved in and rigged up cable tools, pulled 1" tubing. ran 2" 200 4.75 tubing 4-55 new seal. Pressed well using two Hesse 7-10 trucks. Started mixing 12/gal cement. Nipple in Hesse tree cut out when fluid hit formation. Shut down to replace nipple and repair Hesse tree. Put 5000 gals of free fluid into formation. Flushed with 2000 gals of free fluid. Injection rate, 12 bbls per minute. Pumped down tubing and casing, pump pressure 1000# on casing, 2000# through tubing. Lubbed well back. Production before free, 100 MCF; production after free, 1400 MCF.

Used 2745' - 28 4/8" - 2" tubing; landed at 2752.

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

Company PURCO DEVELOPMENT, INC.

Address 107 West Chase
Artes, New Mexico

By A. A. Maxwell, Jr.

Title Supv. Prod. Dept.



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