

(SUBMIT IN TRIPLICATE)

Land Office Santa FeLease No. SF-079596Unit C. M. Morris
Gas Unit

X			

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

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

C. M. Morris Gas Unit

Farmington, New Mexico - January 18, 1960

Well No. 1 is located 1190 ft. from N line and 1190 ft. from E line of sec. 10NE 1/4 NW 1/4 Section 10 T-27N R-10W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Angels Peak Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is 6178 ft. (ADB)

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)

Drilled two Stage Tool and cleaned out to plug back depth of 6638'. Set packer at 2435'. Pumped into formation above packer. Reset packer at 2357' and pumped into formation below packer. Reset packer at 2386' and pumped into formation above packer. Attempted to pull tubing and packer and stuck packer at 2371'. Pulled packer loose. Pulled tubing and packer. Ran tubing with 3-7/8" Tapered Mill to 2462'. Casing clear to 2462'. Pulled tubing and mill. Ran collar locator and found DV tool at 2371' with leak in DV tool. Ran tubing with packer and set at 2327'. Squeezed DV tool with 75 sacks of cement. Resqueezed with 75 sacks of cement which held OK. Circulated. Pulled tubing and packer. Cleaned out to 6590'. Spotted 1000 gallons mud clean out agent. Perforated Dakota with six shots per foot 6566-6572, 6584-6588. Sand water fractured with 50,000 gallons water and 50,000 lbs. sand. Maximum pressure 3000 psi. Minimum pressure 2700 psi. Average injection rate 32 barrels per minute. Landed 2" tubing at 6549'. Completed as shut in gas well Angels Peak Dakota Field January 13, 1960. Preliminary test January 13, 1960, 1902 MCF per day.

Company PAN AMERICAN PETROLEUM CORPORATIONAddress Box 487Farmington, New MexicoAttn: L.O. Spear, Jr.

ORIGINAL SIGNED BY

By R. M. Bauer, Jr.Title Area Engineer