



(SUBMIT IN TRIPLICATE)

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY
Land Office Santa FeLease No. 078139Unit Elliott Gas Unit #H
 SUNDRY NOTICES AND REPORTS ON WELLS
 RECEIVED

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 OF
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	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)

Elliott Gas Unit #H

Farmington, New Mexico July 29, 1958

Well No. 1 is located 990 ft. from N line and 1630 ft. from E line of sec. 26NE/4 of Section 26
(1/4 Sec. and Sec. No.)7-30-N
(Twp.)E-2-W
(Range)N.H.P.M.
(Meridian)Blanco-Masaverde
(Field)

San Juan

(County or Subdivision)

New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 5863 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)

Elliott Gas Unit #H Well No. 1. Workover rig was moved on and tubing was pulled. Cleaned out old hole to 4900'. Drilled 55' of new hole to penetrate all of Point Lookout section. 5" liner was set at 4952' with top of liner hanger at 4080'. Cemented with 225 sacks 6 1/2 gal cement. Proceeded cement with 20 barrels light gel mud. Reversed out mud and 5 sacks of cement. Drilled plug and cement to 4940'. Attempted to test casing but pumped in 4 barrels per minute at 1000#. Ran HOWCO WRC tool set at 4011'. Tested above packer with 2500# for 30 minutes. Test ok. Squeezed cement top liner with 110 sacks cement and pressure gradually increased to 2500 pounds. Reversed out 85 sacks cement. Cleaned out to 4940'. Special casing test with 2500# for 30 minutes. Tested ok. Perforated Point Lookout zone with two shots per foot 4763-9, 4808-18, 4825-40, 4850-94, 4900-12, 4918-28. Sand water fracked with 50,000 gallons water and 70,000 pounds sand. Formation broke at 3000#. Injection rate 55 barrels per minute. Set bridge plug at 4400' and (See reverse side) commenced.

I understand that this plan of work must receive approval in writing by the Geological Survey.

Company Pan American Petroleum CorporationAddress Box 487Farmington, New Mexico

By _____

Title Field Clerk

and tested with 1200 pounds sk. Perforated Cliffhouse zone with two shots per foot 4277-37, 4258-68, and 4294-4366. Sand-water fracked with 40,000 gallons water and 40,000 pounds sand. Formation broke at 2700#, injection rate 44.2 barrels per minute. Displaced water with gas. After blowing on top bridge plug for 3 hours, Cliffhouse zone tested 2459 MCFPD. Drilled out bridge plug. 2" tubing landed at 4750'. Preliminary test after blowing 24 hours, 8592 MCFPD Pitot Tube Measurement.