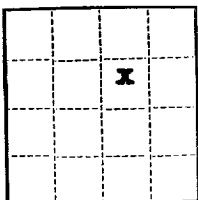


Worked Horton No. 3 over as follows:

Killed well. Pulled packer and tubing. On 9/18/59 set packer at 4745'. Set whipstock and drilled off whipstock. Deepened well to 5502 feet. On 9/26/59 set 768' of 5-1/2" liner at 4997 feet RKB. Cemented with 50 sacks cement. On 9/27/59 pressure did not hold so squeezed with 100 sacks cement.

On 9/29/59 perforated 5448-56; 5426-36; 5330-5410 - 2 bullets per foot. Sand water fractured with 42,000 gallons water and 40,000# of 20-40 sand. Formation broke at 1400#. Treated at 800# to 1200#. Flushed with 240 barrels water. Dropped 126 balls. Injection rate 90.5 barrels per minute. Then set Baker bridge plug at 5005 feet and perforated 4870-4986 with 2 bullets per foot. Sand water fractured with 37,739 gallons water and 40,000# of 20-40 sand. Formation broke at 900#. Treated at 900-2100#. Flushed with 245 barrels water. Dropped 50 balls. Injection rate 81.8 barrels per minute.

On 10/3/59 ran 172 joints of 2-1/2" tubing and 5 joints of 2" tubing - landed at 5432.93'. 2" tubing at bottom of hole. Shut well in to await new potential test before re-connecting to pipe line.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

Land Office Santa Fe
Lease No. 078147
Unit NE/4

RECEIVED

OCT 23 1959

SUNDRY NOTICES AND REPORTS ON WELLS

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	xxx
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	xxxx
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)

October 26, 1959. , 19

Horton
Well No. 3 is located 1850 ft. from [N] line and 1550 ft. from [E] line of sec. 13
NE/4 Section 13 T 32-N R 12-W .M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco La Plata San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6465 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging, cementing points, and all other important proposed work)

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

Company Gas Producers Corporation
Address 1512 Commerce Street
Dallas, Texas.

By [Signature]
G. Deeson Neal, Agent in Farmington
Title