

C O P Y

UNION TEXAS NATURAL GAS CORPORATION
A-P DIVISION
DENVER DISTRICT
SUITE B-400, 1740 BROADWAY DENVER 2, COLORADO

September 28, 1961

C. M. HEARD
District Production Superintendent

Our File:
DNM-3-A

U. S. Geological Survey
P. O. Box 965
Farmington, New Mexico

Subject: #4 Johnston-Federal
SE NE Section 33-31N-9W
San Juan County, New Mexico

Gentlemen:

Enclosed in triplicate for your approval is Supplementary Well History (Form 9-331a) covering recent remedial operations on the subject well.

Yours very truly,

/s/ Charles M. Heard

CHARLES M. HEARD
District Superintendent

Copies:

New Mexico Oil Conservation Commission, 1000 Rio Brazos Road, Aztec, New Mexico
Texas National Petroleum Co., 902 S. Coast Life Building, Houston 2, Texas
Frankfort Oil Company, Gulf Building, 306 West Wall, Midland, Texas
Mr. Don Strain, Oklahoma City Office
Mr. J. H. Brunel, Denver Office

Encl.

rv



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Union Texas Natural Gas Corporation
A-P Division
DENVER DISTRICT
SUITE B-400 1740 BROADWAY DENVER 2, COLORADO

September 28, 1961

WMM-3-A
JMM:RJA

C. M. HEARD
District Production Superintendent

P. O. Box 400
Farmington, New Mexico

Subject: (Johnson-Peters)
21 NE Section 33-21N-2E
San Juan County, New Mexico

(Reference:)

History (Form 2-531a) is being furnished for your approval as supplementary well
needed in connection with your approval as supplementary well

well.

Yours very truly,

W. Charles H. Heard

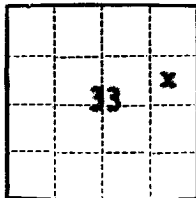
CHARLES M. HEARD
District Superintendent

Copies:
New Mexico Oil Conservation Commission, 1000 Rio Grande Road, Santa Fe, New Mexico
Texas National Petroleum Co., 925 S. Coast Life Building, Houston 2, Texas
Frankton Oil Company, Gulf Building, 306 West Wall, Midland, Texas
Mr. Don Strain, Oklahoma City Office
Mr. J. E. Harnel, Denver Office

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 87078439
Unit Johnston-Federal

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)

September 26, 19 61

Well No. 4 is located 1850 ft. from {N} line and 790 ft. from {E} line of sec. 33

SE NE Section 33 31N 9W BMFM
($\frac{3}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesaverte San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~ground surface~~ ^{KB} above sea level is 6212 ft.

DETAILS OF WORK

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

Commenced 9/10/61. Set 2-1/2" plug choke at 5300 & 4554. Stripped out 2-7/8" tubing. Set Otis Model WA pkr. on wire line at 4411. Adapter, 2-7/8" OD x 8' tbg. sub, Otis Sleeve and 2' sub bull plugged below pkr. Bleed off pressure. Ran 140 jts., 4426 ft. overall, 4-1/2" OD 9.5# & 11.6# J-55 STC 8 rd snls. csg. w/surge and seal assembly. Spotted 10 bbls. jelled water above pkr. Loaded hole w/water. Latched into packer. Tested csg. w/2000#-OK, unlatched from pkr. Cemented w/440 ex 90-50 Pozmix, 2# gel. Displaced cement 4381-4200, cement circulated. Latched into packer, WOC 12 hrs. Ran wire line tools, unable to open Otis sleeve. Drilled out cement in sub, ran McCullough bottom hole shot, knocked bull plug from tail pipe. SIP 800#. Blew well to atmosphere for 45 min. Turned in to line. First day flowed at rate of 10690 MCF/day; second day 10168 MCF/day. Line pressure 525, flowing well head pressure 720#. Final report 9/23/61.

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

Company Union Texas Natural Gas Corp.
Address Suite B-400, 1740 Broadway
Denver 2, Colorado
By /s/ Charles M. Heard
Title District Superintendent

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