

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4
Approval expires 12-31-60.

Land Office **Santa Fe**
Lease No. **076337**
Unit **W. D. Heath "A"**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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	
NOTICE OF INTENTION TO ABANDON WELL			

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

W. D. Heath "A"

Farmington, New Mexico February 24, 1958

Well No. **6** is located **990** ft. from **[N]** line and **1650** ft. from **[E]** line of sec. **17**
NW/4 of Section 17 **T-29-N** **R-9-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco-Pictured Cliffs **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. (To be reported later.)

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.)
W. D. Heath "A" Well No. **6** was spudded on February 20, 1958, and on February 21, 1958, 6-5/8" casing was set at 292' with 250 sacks of cement. After waiting on cement for 24 hours, casing and water shut-off were tested with 500 pounds pressure for thirty minutes which held with no drop in pressure.



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

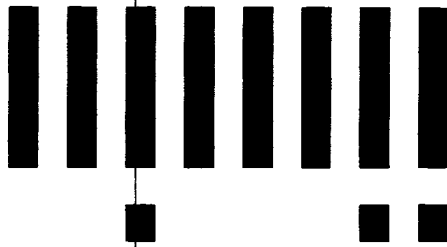
Company **Pan American Petroleum Corporation**

Address **Box 487**

Farmington, New Mexico

By _____

Title **Field Clerk**



LTR



Job separation sheet

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico March 4, 1958
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Pan American Petroleum Corporation W. D. Heath "A" Well No. 6, in NE 1/4 NW 1/4, (Company or Operator) (Lease)

C, Sec. 17, T. 29N, R. 9W, NMPM., Blanco-Pictured Cliffs Pool
Unit Letter
San Juan

County. Date Spudded 2/20/58 Date Drilling Completed 2/24/58
Elevation 5671 (DF) Total Depth 2241 BPTD 2222

Please indicate location:

D	C	B	A
	X		
E	F	G	H
L	K	J	I
M	N	O	P

Top Gas Pay 2146 Name of Prod. Form. Pictured Cliffs

PRODUCING INTERVAL -

Perforations Two shots per foot 2150-2176, 2187-2209

Open Hole Depth 2241 Casing Shoe 2241 Depth Tubing 2207

OIL WELL TEST -

Natural Prod. Test: bbls, oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): bbls, oil, bbls water in hrs, min. Size

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: 1865 MCF/Day; Hours flowed 3 hours

Choke Size 2" Method of Testing: Pitot Tube Measurement

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 30,000 gallons water, 40,000 pounds sand (110 gallons MCA)

Casing Tubing Date first new Press. oil run to tanks

Oil Transporter None

Gas Transporter El Paso Natural Gas Company

Remarks: Includes 2241' of 5-1/2" OD, 5.012" ID, 14 pound casing and 2207' of 5-1/2" OD, 1.66" OD, 2.3 pound tubing. Preliminary test 1865 MCFPD, Pitot Tube

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved MAR 6 1958, 19

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Pan American Petroleum Corporation

By: D. J. SCOTT (Signature)

Title Field Clerk

Send Communications regarding well to:

Name Pan American Petroleum Corporation

Address Box 487, Farmington, New Mexico

FORE CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
Copies Required	4	
DEPARTMENT		
Number	1	
Date	1	
Office	1	
State Land Office		
U. S. G. S.		
Transporter		
File	1	✓