NGS Form 5

STATE OF NEBRASKA
WELL COMPLETION REPORT

Permit No.

INSTRUCTIONS

Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the State Geologist one (1) copy of this form, for wells drilled on Patented or Federal lands and two (2) copies for wells drilled on State lands.

Upon request, geological information will be kept confidential for six months after the filing thereof.

Operator Pan American Petroleum Corporation Field Barrett

Address P. O. Box L County Banner

City Brush State Colorado Lease Name F. L. Barrett "E"

Well No. 1 Location C NE SW. Section 33 Township 17N Range 56W,

1993 feet from S (N or S) Section line and 1958 feet from E (E or W) Section line.

Elev.: 5038 ground; Derrick Floor 5046 Kelly Bushing

Number of producing wells on this lease including this well: Oil ; Gas

Well completed as: Dry Hole ☐ Oil Well ☒ Gas Well ☐

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed F. C. Wilson

Date March 9, 1959 Title Field Superintendent

The summary on this page is for the condition of the well as above date. Commenced drilling 12-5, 19 58. Finished drilling 12-15, 19 58.

CASING RECORD

SIZE	WT./FT.	GRADE	DEPTH LANDED	CEMENT	W.O.C.	PRES. TEST Time	PRES. TEST Psi
8-5/8"	24	H-40	591	450	8	30 min	400
5-1/2"	14 - 15.5	J-55	6810	150	11	30 min	1000

CASING PERFORATIONS

Type of Charge	No. Perf./ft.	Zone From	Zone To
Jet	4	6723	6738
Jet	4	6738	6755

Total Depth 6818 Plug Back Depth 6785

Oil Productive Zone: From 6723 To 6755 Gas Productive Zone: From To

Electrical or mechanical survey run? Yes ☒ No ☐ Date 12-15-58

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE From	ZONE To	FORMATION	REMARKS

DATA ON TEST

Test Commenced 7:00 A.M. or P.M. 2-5, 19 59. Test Completed 7:00 A.M. or P.M. 2-6, 19 59.

Test Results: Bbls. oil/day 270 API Gravity 36

Gas Vol. 135 Mcf/day; Gas-Oil Ratio 500 E Cf/Bbl. of Oil

Water 5.5 % Gas Gravity - (Corr. to 15.025 psi & 60° F)

FORMATION RECORD

Give name, top, of principal formations encountered, and show cored intervals and drill stem test data.

FORMATION NAME	TOP	DESCRIPTION AND REMARKS
Electric Log Tops		
D Sn	5693	
J Sn	6721	
DST #1	6726-6771	Tool open 1-1/2 hours, shut in 30 minutes. Gas to surface in 30 minutes. Good blow throughout test. Rec 3565' oil and 115' muddy water. BHFP 740-1283. BHPSI 1513.