

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

11-11-64

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

PAN AMERICAN PETROLEUM CORP. Gallegos Canyon Unit, Well No. 185, in NW 1/4 NW 1/4,
(Company or Operator) Dakota (Lease)

D

Sec. 33

T. 28N

R. 12W

NMPM,

Basin Dakota

Pool

Unit Letter

San Juan

Please indicate location:

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

790 FNL and 890 FWL

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	375	225
4-1/2"	6094	1500
2-3/8"	5905	

County. Date Spudded. October 2, 1964 Date Drilling Completed October 11, 1964

Elevation 5667 (RDB) Total Depth 6100 PBD 6067

Top ~~xx~~/Gas Pay 5878

Name of Prod. Form. Dakota

PRODUCING INTERVAL - 5934-50, 5922-80 with 2 shots per foot

Perforations 5888-98 with 4 shots per foot

Open Hole None Depth Casing Shoe 6094 Depth Tubing 5905

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: 6200 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Pitot Tube

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 79,778 gallons water and 60,000 lb sand

Casing Tubing Date first new Press. 1175 Press. 500 oil run to tanks Shut In

Oil Transporter Plateau, Inc.

Gas Transporter El Paso Natural Gas

Remarks: Well completed November 2, 1964 as Basin Dakota Field Development well.
Copies of deviation survey are attached.

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

Approved NOV 17 1964

PAN AMERICAN PETROLEUM CORPORATION

(Company or Operator)

ORIGINAL SIGNED BY

By: L. O. Speer, Jr.
(Signature)

OIL CONSERVATION COMMISSION

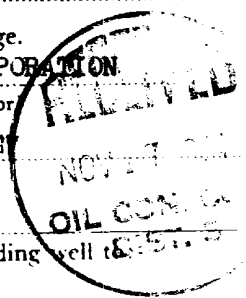
By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Title Administrative Clerk
Send Communications regarding well to _____

Name L. O. Speer, Jr.

Address Box 480, Farmington, New Mexico



STATE OF NEW MEXICO	
OIL REGISTRATION COMMISSION	
COUNTY OFFICE	
NUMBER OF REGISTRATION	
SAN JUAN	
FILE	
U.S. G.S.	
LAND OFFICE	
TRANSPORT	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
Gallegos Canyon Unit-Dakota No. 185

<u>DEPTH</u>	<u>DEVIATION</u>
374	1/4°
1250	3/4°
1726	1/2°
2000	1/2°
2446	1/2°
3260	3/4°
3595	1°
4123	1°
4608	1°
5033	1°
5357	1-1/2°
5636	1°
5925	1-1/2°

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S **Gallegos Canyon Unit-Dakota No. 185, Basin Dakota Field, located in the NW/4 NW/4 of Section 33, T-28N, R-12W, San Juan County, New Mexico.**

Signed *F. H. Hollingsworth*
Petroleum Engineer

THE STATE OF NEW MEXICO) }
COUNTY OF SAN JUAN) SS.

BEFORE ME, the undersigned authority, on this day personally appeared **F. H. Hollingsworth** known to me to be Petroleum Engineer for Pan American Petroleum Corporation and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this 11th day of November, 1964.

S. K. Ricketts
Notary Public

My Commission Expires February 27, 1965.