

NEW MEXICO OIL CONSERVATION COMMISSION	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

REQUEST FOR ~~WELL~~ - (GAS) ALLOWABLE

New Well
~~20261000~~

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 August 31, 1964

(Place)

(Date)

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

PAN AMERICAN PETROLEUM CORP. E. J. Johnson "C", Well No. 1, in NW 1/4 SW 1/4,

(Company or Operator)

(Lease)

L, Sec. 21

T-27-N, R-10-W

NMPM, Basin Dakota

Pool

Unit Letter

San Juan

Please indicate location:

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

940 FWL and 1600 FSL

(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	364'	220
4-1/2"	6652'	1400
2-3/8"	6472'	

County Date Spudded 6-23-64

Date Drilling Completed 7-5-64

Elevation 6247 (RDB)

Total Depth 6652 PBD 6616

Top XXX/Gas Pay 6454

Name of Prod. Form. Dakota

PRODUCING INTERVAL -

6592-6602 with 6 shots per foot

Perforations 6454-62, 6486-94 with 3 shots per foot

Open Hole None

Depth 6652 Depth 6472

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of 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: 1800 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): 87,180 gallons water and 64,725 pounds sand.

Casing Press. 425 Tubing Press. 175 Date first new oil run to tanks Shut In

Oil Transporter Plateau, Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed August 25, 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 SEP 4 1964, 19

PAN AMERICAN PETROLEUM CORPORATION

(Company or Operator)

By:

(Signature)

OIL CONSERVATION COMMISSION

Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3

Title Administrative Clerk

Send Communications regarding well to:

Name L. O. Spear, Jr.

Address P. O. Box 480, Farmington, New Mexico

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
E. J. JOHNSON "C" NO. 1

<u>DEPTH</u>	<u>DEVIATION</u>
363'	3/4°
863'	1/2°
1461'	1/2°
1970'	1-1/4°
2512'	3/4°
3003'	1°
3368'	1°
3700'	1°
4574'	1-1/4°
4923'	1°
5417'	1°
5724'	1°
5964'	3/4°
6430'	1°
6630'	1°

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 E. J. Johnson "C" No. 1, Basin Dakota Field, located in the NW/4 SW/4 of Section 21, T-27-N, R-10-W, San Juan County, New Mexico.

Signed *Fred L. Nabors*
Petroleum Engineer

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

BEFORE ME, the undersigned authority, on this day personally appeared F. L. Nabors 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 31st day of August, 1964.

S. K. Dietz
Notary Public

My Commission Expires February 27, 1965.

