

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR ~~WELL~~ (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 January 23, 1959

(Place)

(Date)

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

El Paso Natural Gas Products Co. Delhi-Taylor, Well No. 1-C(GD), in SW 1/4 SW 1/4,

(Company or Operator)

(Lease)

M

Sec. 4

T. 26N

R. 11W

Undesignated

Pool

Unit Letter

San Juan

County Date Spudded 9-3-58

Date Drilling Completed 10-7-58

Please indicate location:

Elevation 6310' G.L. Total Depth 6526' COTD 6450'

Top Oil/Gas Pay 6282' (Perfs.) Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 6282'-6308'; 6354'-6376'

Open Hole None Depth 6524' Casing Shoe 6216' Depth Tubing 6216'

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 load oil used): bbls. oil, bbls water in hrs, min. Size Choke

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: 3,742 MCF/Day; Hours flowed 3

Choke Size 0.75" Method of Testing: Open Flow

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): See Remarks.

Casing Tubing Date first new Press. oil run to tanks

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter El Paso Natural Gas Company

Remarks: Sandoil fracked perfs. (6282'-6376') w/45,000 gals. oil & 40,000# sand. Flush w/11,000 gals. Oil. Spotted 200 gals. mud acid ahead of frack job.

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

Approved: JAN 26 1959, 19

El Paso Natural Gas Products Company

(Company or Operator)

By:

John J. Strojek

(Signature)

Title

Petroleum Engineer

Send Communications regarding well to:

Ewell N. Wals1

Name

Address: Box 1565, Farmington, New Mexico

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <u>5</u>		
DISTRIBUTION		
	NO. FURNISHED	
Operator	<u>2</u>	
Santa Fe	<u>/</u>	
Proration Office	<u>/</u>	
State Land Office		
U. S. G. S.		
Transporter		
File	<u>/</u>	<u>✓</u>

A 10x10 grid with a circled 'X' in the bottom-left corner.

RECEIVED
FEB 16 1959
OIL COM. COM.
DIST. 3 DE

U. S. LAND OFFICE **SF**
SERIAL NUMBER **078641-A**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
FEB 12 1959
BIOLOGICAL SURVEY
STATION, NEW MEXICO

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Products Co. Address Box 1565, Farmington, New Mexico
Lessor or Tract Deini-Taylor Field Gallegos-Gallup Ext State New Mexico
Well No. 1-C (GW) Sec. 4 T. 26N R. 11W Meridian NMPM County San Juan
Location 790 ft. [N] of S Line and 790 ft. [E] of W Line of Section 4 Elevation 6320'

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 ORIGINAL SIGNED BY: JOSEPH E. KREGER
Date February 10, 1959 Title Petroleum Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling September 3, 1958 Finished drilling October 6, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from	5376	to	5390	No. 4, from	5582	to	5606
No. 2, from	5430	to	5464	No. 5, from	6282	to	6308 C
No. 3, from	5510	to	5526	No. 6, from	6354	to	6376 C

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	26.60	S.W.	New	161	Baker				Surface Csg.
7-1/2	26.48	S.W.	New	1497	Baker				Intermediate Csg.
5-1/2	26.50	S.W.	New	12120	Baker				Production Csg.

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
MARK	10-3/4	173	125	Circulated		
	7-5/8	4497	250	Single Stage		
	5-1/2	4404-6524	300	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapters—Material Baker Model "D"----- Size 5-1/2 @ 6210¹ and 5297-----

Permanent Type Retainer

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 6.26 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

(Dual Completion)

-----November 23-----, 1958 Put to producing -----January 2-----, 1959

The production for the first 24 hours was 26.65 barrels of fluid of which 100 % was oil; ----- % up-
emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. 9

If gas well, cu. ft. per 24 hours 37.2 Gallons gasoline per 1,000 cu. ft. of gas 39.2 API

Rock pressure, lbs. per sq. in. _____ ACF 3875 MCF/D

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	688	688	Interbedded sandstone and shale.
688	803	115	Ojo Alamo ss. White, coarse grained sand.
803	1523	720	Kirtland Form. Gy. sh. imbd. with tight, gy. FG ss.
1523	1748	225	Fruitland Form. Gy. carb. sh., scat. coals, coals & gy. tight FG ss.
1748	1910	162	Pictured Cliffs Form. Gray, FG, tight, vari-colored soft ss.
1910	2616	706	Lewis Form. Gy. to white ds. sh. w/silty to shaley ss breaks.
2616	4210	1594	Mesa Verde Form. Gy., FG, ds. silty ss., carb. shale and coal.
4210	5224	1014	Point Lookout Form. Gy., v/fn. silty ss w/frequent shale breaks.
5224	5755	531	Gallup Form. Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. to med. gr. ss. w/irreg. interbedded shale.
5755	6125	370	Sanstoe Form. Dk. gy. & calc. v/fn. to fn. gy. ss. w/calc. veins, w/irreg. imbd. dk. gy. sd.
6125	6183	58	Greenhorn Form. Highly calc. gy. sh. w/thin ls.
6183	6242	59	Graneros Form. Dk. gr. sh. fossil & carb. w/pyrite inclusion.

ROBINSON RECORD-Continued

