

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLYPUBCO DEVELOPMENT, INC.  
(Company or Operator)Braington-Federal  
(Lease)

Well No. 1, in SW  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 15, T. 30N, R. 11W, NMPM.  
Aztec P. C. Pool, San Juan County.

Well is 1114 feet from South line and 945 feet from West line  
of Section 15. If State Land the Oil and Gas Lease No. is 019410

Drilling Commenced 12-3-55, 19..... Drilling was Completed 12-16, 19 55

Name of Drilling Contractor Smith Drilling Corporation

Address Totah Theatre Bldg, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5825 GL. The information given is to be kept confidential until  
....., 19.....

## OIL SANDS OR ZONES

No. 1, from 2229 to TD (G) No. 4, from.....to.....  
No. 2, from.....to..... No. 5, from.....to.....  
No. 3, from.....to..... No. 6, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 846 to 932 feet. Ojo Alamo  
No. 2, from.....to.....feet.  
No. 3, from.....to.....feet.  
No. 4, from.....to.....feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>9 5/8"</u>	<u>32.30#</u>	<u>New</u>	<u>95'</u>				<u>Surface</u>
<u>5 1/2"</u>	<u>14# &amp; 15 1/2"</u>	<u>New</u>	<u>2234.03</u>	<u>Baker WDW</u>			<u>Prod. String</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>13 3/4</u>	<u>9 5/8"</u>	<u>106' KB</u>	<u>100 sxs. bulk</u>			
<u>8 3/4</u>	<u>5 1/2"</u>	<u>2238.36 KB</u>	<u>100 Reg.</u>	<u>100 SC</u>		

## RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Sand water frac; treatment - 21840 gals water, 20,000# 20-40 mesh sand.  
45.5 bbls/min injection rate. 2238' 2264'

Result of Production Stimulation Before frac est. 300 MCFPD, after frac IP 4137 MCFPD

Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 2 surface feet to 231 feet, and from feet to feet.  
Cable tools were used from 231 feet to 202 feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity.

GAS WELL: The production during the first 24 hours was 113 M.C.F. plus barrels of  
Liquid Hydrocarbon. Shut in Pressure 525 lbs.  
Length of Time Shut in 7 12 18

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates.	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2 surface	236	236	Tertiary				
236	238	2	Ojo Alamo				
238	240	2	Kirtland				
240	242	2	Fruitland				
242	244	2	Pictured Cliffs				

OIL CONSERVATION COMMISSION  
AZTEC DISTRICT OFFICE  
No. Copies Received 6  
DISTRIBUTION  
Operator  
Santa Fe  
Proration Office  
State Land Office  
U. S. C. S.  
Transporter  
File

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator Tubco Development, Inc. Address 107 West 1st St., Aztec, N.M.  
Name Roger A. Brady Position or Title Geologist (Date)