

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 QUINTUPPLICATE.

The Atlantic Refining Company
(Company or Operator)

B. C. Dickinson
(Lease)

Well No. 5, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 12, T. 15-S, R. 37-E, N. 1 PM.
Denton - Wolfcamp Pool, Loc County.
 Well is 330 feet from west line and 330 feet from south line.
 of Section 12. If State Land the Oil and Gas Lease No. is _____
 Drilling Commenced February 3, 19 53. Drilling was Completed April 14, 19 53.
 Name of Drilling Contractor Parker Drilling Company
 Address National Bank of Tulsa Bldg., Tulsa, Oklahoma
 Elevation above sea level at Top of Tubing Head 3793 DF. The information given is to be kept confidential until _____
August 1, 19 53.

No. 1, from 9220 to 9428 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

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

No. 1, from to feet.

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
13 3/8"	48	New	389	HOMO			
9 5/8"	36 & 40	New	1762	Baker			
7 "		New	1851	HOMO		9220-9300	To Produce

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	406	400	Pump		None
12 1/4	9 5/8	4784	3000	Pump	?	104 Sacks
8 3/4	7	9427	225	Pump		None

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

Acidized Wolfcamp Formation with 7500 gallons CP Type J-3 acid through perfs. 9220-9300.

Result of Production Stimulation.....**Satisfactorily**

..Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 9428 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 66, 1953

OIL WELL: The production during the first 24 hours was 283 barrels of liquid of which 85.5% was oil; % was emulsion; 14.5% water; and % was sediment. A.P.I. Gravity 44.2

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. 2140	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. 4730	T. Granite.	T. Dakota.	
T. Glorieta 6330	T. Wolfcamp 9210	T. Morrison.	
T. Drinkard.	T.	T. Penn.	
T. Tubbs.	T.	T.	
T. Abo. 8110	T.	T.	
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	405	405	Surface Sands				
405	1917	1512	Redbed				
1917	2144	227	Redbed & Anky				
2144	3730	1586	Anky & Salt				
3730	3985	255	Anky				
3985	4475	490	Anky & Gyp				
4475	4562	87	Anky				
4562	4685	123	Anky & Gyp				
4685	4735	50	Anky & Lime				
4735	5998	1263	Lime				
5998	6174	176	Lime & Sand				
6174	9428	3254	Lime				

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.

June 10, 1953
Company or Operator THE ATLANTIC REFINING COMPANY Address Box 1038, Denver City, Texas
Name Herman R. Carr Position or Title District Superintendent