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	GAS
PRODUCTION OFFICE	
OPERATOR	

Obtained 77
(Form C)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

1962 DEC 14 AM 8 25

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

James P. Dunigan
(Company or Operator)

State "B"
(Lease)

Well No. 5, in SE 1/4 of NE 1/4, of Sec. 2, T. 18 S, R. 33 E, NMPM.

Corbin Abo

Lee

County.

Well is 1650 feet from North line and 990 feet from East line of Section 2. If State Land the Oil and Gas Lease No. is 2437

Drilling Commenced 10-3-62, 19 Drilling was Completed 11-3-62, 19

Name of Drilling Contractor Carper Drilling Company, Inc.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 4110 The information given is to be kept confidential until , 19

OIL SAMPLING DEVICES

No. 1, from 8734 to 8900 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 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
11 3/4	23.80	New	317	Tex. Cat			Surface
8 5/8	24 & 32	New	3200	Hall.			Intermediate
4 1/2	11.6 & 9.5	New	8900	Hall.			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	11 3/4	317	306	Pump & Plug		
11"	8 5/8	3200	256	Pump & Plug		
7 7/8	4 1/2	8900	1650	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidised perforations from 8702-8900' with 1000 gallons of mud acid.

Result of Production Stimulation

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TI

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 0 feet to 3700 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11-30-62, 19

OIL WELL: The production during the first 24 hours was 180 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 38.2

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. 1670	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3055	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 4170	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta 6840	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo 8734	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	1670	1670	Redbed & shale				
1670	3055	1385	Anhydrite & salt				
3055	3100	45	Sand & shale				
3100	4170	1070	Dolomite & anhydrite				
4170	4220	50	Sand				
4220	6840	2620	Dolomite & shale				
6840	8734	1894	Dolomite & gray shale				
8734	8700	166	Dolomite				

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 James F. Dunigan Address 415 Citizens Nat'l Bk., Abilene, Texas
Name J. F. Dunigan Position or Title Superintendent
12-11-62 (Date)