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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

William Church

(Company or Operator)

State "NM"

(Lease)

Well No. 2, in NE 1/4 of NW 1/4, of Sec. 1, T. 13-S, R. 31-E, NMPM.

Caprock

Pool, Chaves

County.

Well is 2310 feet from West line and 330 feet from North line

of Section 1. If State Land the Oil and Gas Lease No. is B-10420

Drilling Commenced November 22, 1955. Drilling was Completed December 7, 1955.

Name of Drilling Contractor Donnelly Drilling Co.

Address Carper Building Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 4403. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3014 to 3019. 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
8 5/8	32	New	264	Texas			Surface
5 1/2	14 1/2	New	3006	float collar and guide shoe			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
10 1/2	8 5/8	264	150	Halliburton	Unconsolidated	
7 1/2	5 1/2	3006	150	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

December 12, 1955 Frac with 10,000 gal lease crude plus 10,000 lbs. sand

by Halliburton

Result of Production Stimulation Tested 4 B O P D Natural

Depth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL TEST

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 3003 feet, and from feet to feet.
Cable tools were used from 3003 feet to 3020 feet, and from feet to feet.

PRODUCTION

Put to Producing December 16, 1955

OIL WELL: The production during the first 24 hours was 43 barrels of liquid of which 100% was oil; -0- % was emulsion; -0- % water; and -0- % was sediment. A.P.I. Gravity 35.8

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. 1460	T. Devonian	T. Ojo Alamo	
T. Salt. 1560	T. Silurian	T. Kirtland-Fruitland	
B. Salt. 2130	T. Montoya	T. Farmington	
T. Yates. 2260	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen. 3011	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
0	250	250	sand caliche	3019	3020	1	caliche
250	1220	970	red bed				
1220	1465	245	shale and anhydrite				
1465	1552	97	anhydrite				
1552	2112	560	salt and anhydrite				
2112	2262	150	shale and anhydrite				
2262	2360	98	anhydrite				
2360	2435	125	anhydrite and scale				
2435	2540	55	anhydrite				
2540	2628	88	anhydrite and shale				
2628	2714	86	anhydrite				
2714	3005	291	anhydrite and shale				
3005	3011	6	anhydrite				
3011	3019	8	sand				

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.

January 3, 1956 (Date)
Company or Operator William Bourck Address/o Lonnie Kemper Box 744 Roswell, NM
Name Lonnie Kemper Position or Title Agent