

**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 QUINTUPLICATE. If State Land submit 6 Copies

**Kay Kimbell**

.....  
(Company or Operator)

**Cook Bloomfield Unit**

(Lear)

Well No. 1, in SE  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 22, T. 29N, R. 11W NMPM.

## Undesignated Dakota

**Pool ..... San Juan**

**..County.**

Well is 1850 feet from West line and 790 feet from South line

of Section 22 If State Land the Oil and Gas Lease No. is -

Drilling Commenced.....1-3....., 19 60.. Drilling was Completed.....1-25..... 19 60.....

Name of Drilling Contractor..... **E. P. Campbell Drilling Company**

Address 1603 Broadway, Lubbock, Texas

Elevation above sea level at Top of Tubing Head.....**5435**..... The information given is to be kept confidential until  
 .....**--**....., 19..**--**..

<b>G</b>	No. 1, from..... <b>6050</b> .....to..... <b>6080</b> .....	No. 4, from.....to.....
<b>G</b>	No. 2, from..... <b>6130</b> .....to..... <b>6226</b> .....	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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	36#	New	4041	Halliburton	-	-	Surface
5-1/2"	15.5#	New	6314	"	-	6050-6226	Production
2-3/8"	4.7#	New	6204	--	-	-	Tubing

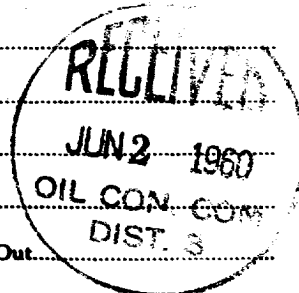
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	9-5/8	404	312	Pump & Plug	-	-
8-3/9"	5-1/2	6314	350	--	-	-

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

Sand water fraced with rubber balls through perforations 6052-60, 6062-68, 6144-46, 6062-66, 6072-76, 6218-26 with 58,800 gallons water and 40,000# sand. Breakdown pressure 2350#. Average injection rate 50 BPM. Well cleaned out without swabbing.

**Result of Production Stimulation..... See potential**

## 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 surface feet to 6315 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Shut in for connection, 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 7,446 IP

GAS WELL: The production during the first 24 hours was 10,205 AOS M.C.F. plus 50 (three hours) barrels of  
liquid Hydrocarbon. Shut in Pressure 2164 lbs.

Length of Time Shut in 14 days

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	465
T. Salt	T. Silurian	T. Kirtland-Fruitland	1380
B. Salt	T. Montoya	T. Farmington	775
T. Yates	T. Simpson	T. Pictured Cliffs	1618
T. 7 Rivers	T. McKee	T. Menefee	3280
T. Queen	T. Ellenburger	T. Point Lookout	3955
T. Grayburg	T. Gr. Wash	T. Mancos	4335
T. San Andres	T. Granite	T. Dakota	6050
T. Glorieta	T.	T. Morrison	6255
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
Surface	490	490	Sandstone and shale				
490	1380	890	Shale w/ 3d strks				
1380	1745	365	Sandstone, shale & coal				
1745	2620	875	Shale				
2620	4335	1715	Sandstone w. shale strks.				
4335	5205	867	Shale				
5202	5655	453	Gallup sandstone				
5655	5948	293	Shale				
5948	6010	62	Lime				
6010	6050	40	Shale				
6050	6315	265	Sandstone w/ shale strks				
			T.D.				

STATE OF NEW MEXICO	
OIL CONSERVATION COMMISSION	
ALBUQUERQUE DISTRICT OFFICE	
NUMBER OF COPIES RECEIVED 5	
DEFINITION	
SAN JUAN	1
FILE	1
INDEX	2
LAND	
TRUSTS, O.P.T.R.	OIL
PROD. LIT. TYPE	G.S.
OFFICIAL	1

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 Ray Kimbell Address 2127 San Mateo N.E.  
Name Ben Donegan Position Title Geologist  
(Date) May 31, 1960