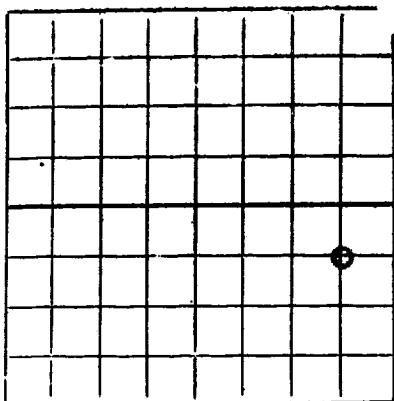


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

Castle and Wiggell

(Company or Operator)

Pan American - State

(Lease)

Well No. **1**, in **NE** ¼ of **Se** ¼, of Sec. **28**, T. **17S**, R. **28E**, NMPM.

Red Lake

Pool, **Eddy**

County.

Well is **2310** feet from **South** line and **330** feet from **East** line

of Section **28**. If State Land the Oil and Gas Lease No. is **E-7075**

Drilling Commenced **4/10/63**, 19..... Drilling was Completed **5/8/63**, 19.....

Name of Drilling Contractor **Hammond Drilling Company**

Address **Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head **3682**. The information given is to be kept confidential until 19.....

OIL SANDS OR ZONES

No. 1, from **760** to **775** No. 4, from.....to.....

No. 2, from **1510** to **1520** No. 5, from.....to.....

No. 3, from **1952** to **1966** 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	20	new	459	Tex. Pat	None		Surface
4-1/2	9.5	used	1998	float	None	1956-62	Prod.

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	8-5/8	459	60	Halliburton		
8	4-1/2	1998	75	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

A/100, F/25,000 gals. lease crude and 50,000 lbs. Gs.

RECEIVED
MAY 29 1963
D. C. C.
ARTESIA, OFFICE

Result of Production Stimulation **Flow 42 BOPD, no water.**

Depth Cleaned Out **1980**

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.....feet to.....feet, and from.....feet to.....feet.
 Cable tools were used from **0** feet to **1999** feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing **5/14/63**, 19.....

OIL WELL: The production during the first 24 hours was **42** barrels of liquid of which **100** % was
 was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
 Gravity **35**

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.....	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..... 752	T. McKee.....	T. Menefee.....
T. Queen..... 1268	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 1690	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 1976	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	752	752	Red beds and anhy.				
752	1690	938	Anhy., red ss., tr. dol.				
1690	1999	309	Dol. and gry. ss.				

OIL CONSERVATION COMMISSION
 ARTEZIA DISTRICT OFFICE
 RECEIVED
 MAY 15 1963
 J. S. B. BUREAU OF OIL RESOURCES

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.

May 15, 1963 (Date)

Company or Operator **Castle and Wiggell** Address **Box 868, Midland, Texas**

Name **Alton Wiggell** Position Title **Partner**