

Santa Fe, New Mexico RECEIVED

DEC 22 1959

WELL RECORD

O. C. F.
ARTESIA, OFFICE

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

AREA 640 ACRES
LOCATE WELL CORRECTLY
ROTTER & WILBANKS

STATE Rutter Williams Hudson
(Last)

(Company or Operator) **#1-ADO**, in **SW** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **2**, T. **18-S**, R. **27-E**, NMPM.
Well No. **EMPIRE ADO** Pool, **EDDY** County.
Well is **2310** feet from **North** line and **1980** feet from **East** line
of Section **2**. If State Land the Oil and Gas Lease No. is **B-6869**
Drilling Commenced **4/29/59**, 19..... Drilling was Completed **6/6/59**, 19.....
Name of Drilling Contractor **CAMPER DRILLING COMPANY**
Address **ARTESIA, NEW MEXICO**
Elevation above sea level at Top of Tubing Head **3566** The information given is to be kept confidential until
....., 19.....

No. 1, from 5403 to 5830 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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	267	New	1216	Cemented to surface	- 650	axs.	
5-1/2"	177	New	5884	Cemented with 254	axs.		
2"	Upset	New	5707	Set on packer.			

Perforated well from 5762 to 5788 at two shots to the foot.

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8-5/8"	1216		Cemented to surface - 650	sxs.	
	5-1/2"	5884		Cemented with 254	sxs.	
	2" Upset	5707		Set on Packer.		

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

We acidised well with 500 gallons of 15% mud acid. Before acidising, well had only show of oil. After acidising, well was making 72 barrels in twenty four hours on a 11/64 choke.

Result of Production Stimulation

...Depth Cleaned Out

ORD 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 -0- feet to 5880 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 6/19/59, 19____.

OIL WELL: The production during the first 24 hours was 72 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 44

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.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>932</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... <u>1720</u>	T. Granite.....	T. Dakota.....
T. Glorieta..... <u>3170</u>	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo..... <u>5403</u>	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	Gyp & Shale	4185	4380	195	Line
250	450	200	Shale & Anhydrite	4380	5130	750	Line
450	620	170	Shale & Red Beds	5130	5403	273	Streaks-Line & Shale
620	630	10	Anhydrite	5403	5880	477	Abe Reef-Line.
630	870	240	Shale & Red Beds				
870	920	50	Line & Anhydrite				
920	1140	220	Line & Anhydrite				
1140	1200	60	Line & Anhydrite				
1200	1220	20	Sand				
1220	1320	100	Red Beds, Shale & Anhy.				
1320	1430	110	Anhydrite & Line				
1430	1445	15	Sand				
1445	1680	235	Anhydrite & Line				
1680	1690	10	Sand				
1690	1710	20	Sandy Line				
1710	1720	10	Sand				
1720	2010	290	Anhydrite & Line				
2010	2265	255	Anhydrite & Line				
2265	2420	155	Sandy Line				
2420	3170	750	Line				
3170	3400	230	Sandy Line				
3400	4050	650	Line, Black & Brown				
4050	4060	10	Sand				
4060	4160	100	Sandy Line				
4160	4185	25	Sandy Brown Line.				

Oil & Gas Division
New Mexico State Museum
No. _____
Date _____
Checked by _____
Produced by _____
State _____
U. S. _____
Tracked by _____
FILE _____
BUREAU OF MINES _____

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.

12/15/59

Company or Operator RUTHER & WILBANKS

Address William Hudson, Box 476, Artesia, N.M. (Date)

Name WILLIAM HUDSON

Position or Title Part Owner.