


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED  
AUG 28 1961

Mail to District Office, Oil Conservation Commission, to which Form C-105 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

CASTLE AND WIGZELL  
(Company or Operator)

Welch-State  
(Lease)

Well No. 2, in SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 35, T. 17S, R. 28E, NMPM.  
Artesia Pool, Eddy County.

Well is 660 feet from West line and 1650 feet from North line  
of Section 35. If State Land the Oil and Gas Lease No. is B-11593

Drilling Commenced 7-20-61, 19. Drilling was Completed 8-16-61, 19.

Name of Drilling Contractor W. G. Welch

Address Artesia, New Mexico

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

OIL SANDS OR ZONES

No. 1, from. to. 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 None 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	244	S.H.	479	Tex. Pattern			Surface

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	479	50	Halliburton		
8"						

RECORD OF PRODUCTION AND STIMULATION

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

None  
  
  
  
Result of Production Stimulation P & A  
  
  
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 0 feet to 2304 feet, and from 2304 feet to 2304 feet.  
Cable tools were used from 0 feet to 2304 feet, and from 2304 feet to 2304 feet.

PRODUCTION

Put to Producing P & A, 8-16-61, 1961

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

GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs. Length of Time Shut in 0

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.		T. Devonian	
T. Salt.		T. Silurian	
B. Salt.		T. Montoya	
T. Yates		T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	1454	T. Ellenburger	
T. Grayburg	1590	T. Gr. Wash.	
T. San Andres	2256	T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn.		T.	
T. Miss.		T.	
		T. Ojo Alamo	
		T. Kirtland-Fruitland	
		T. Farmington	
		T. Pictured Cliffs	
		T. Menefee	
		T. Point Lookout	
		T. Mancos	
		T. Dakota	
		T. Morrison	
		T. Penn.	
		T.	
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Caliche				
30	230	200	Red beds				
230	1590	1360	Anhy. red beds, sand				
1590	2304	714	Dolomite, sand				

OIL CONSERVATION COMMISSION  
ARTESIAN DISTRICT OFFICE

No. Copies Received

DISTRIBUTION

OPERATOR

SANTA FE

PRORATION OFFICE

STATE LAND OFFICE

U. S. G. S.

TRANSPORTER

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.

Company or Operator Castle and Wignall Address P. O. Box 868, Midland, Texas  
Name M. H. Stult Position Title Prod. Supt.  
8-18-61 (Date)