

Santa Fe, New Mexico

WELL RECORD

SEP 4 1950

AREA 640 ACRES
LOCATE WELL CORRECTLY

Kincaid & Watson Drilling Co.
(Company or Operator)

Humble State #33#
(L-33)

Well No. 1, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 33, T. 16S, R. 28E, NMPM.

Undesignated

..Pool,

Eddy.

...County.

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

of Section 33-16-28 If State Land the Oil and Gas Lease No. is 004762

Drilling Commenced 7-21-59, 19..... Drilling was Completed 8-10-59, 19.....

Name of Drilling Contractor..... Kincaid & Watson Drilling Co.

Address.....Box 536, Artesia, New Mexico.....

Elevation above sea level at Top of Tubing Head.....3537..... The information given is to be kept confidential until
....., 19.....

No. 1, from 1335 to 1340 Gas No. 4, from to

No. 2, from 1345 to 1365 Gas No. 5, from to

No. 3, from 1410 to 1416 Gas No. 6, from to

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 225 to 230 feet.

No. 2, from 105 to 110 feet.

No. 3, from 1120 to 1125 feet.

No. 4, from.....to.....feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10	32	Used	78	Reg.	None	None	Caving
8 5/8"	24	Used	474	Reg.	None	1358-58	Surface
4 1/2"	9.50	New	1397	Float	None	None	Prod. string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	10 3/4	78	None			
11	8 5/8	474	50	Denton		
8	4 1/2	1397	100	Denton		

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

We drilled this well to 1894 feet with no oil shows. We had a gas section 1335-65 which tested 428 MCF per day. We perforated the oil string 1348-58 and Dowell treated, River Free with 30,000 gals. water and 26,000 lbs. sand.

Result of Production Stimulation..... After treatment pitot test showed 904 LCF per day. BTU test 820.

Depth Cleaned Out.....1394

RE AD 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 1894 feet, and from...feet to...feet.

PRODUCTION

Put to Producing 8-15-59, 19 Completed or shut in gas well

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

GAS WELL: The production during the first 24 hours was 204,000 M.C.F. plus -0- 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.....	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	45	45	Sand & gyp	1410	1416	6	Gas sand
45	75	30	Red bed	1416	1540	124	Anhydrite & red rock
75	195	120	Red rock	1540	1713	173	Lime
195	225	30	Red bed	1713	1716	3	Sand
225	240	15	Water sand	1716	1805	89	Red rock & anhydrite
240	245	5	Red mud	1805	1804	89	Lime
245	265	20	Red shale	1804			
265	270	5	Anhydrite	WUDC CONSERVATION COMMISSION ARTESIA FIELD SERVICE No. Completion Date Pressure Temperature Flow Direction Remarks			
270	280	10	Salt & anhydrite				
280	345	65	Anhydrite				
345	360	15	Sand				
360	365	5	Blue shale				
365	410	45	Red bed & shale				
410	525	115	Red rock & anhydrite				
525	1120	595	Anhydrite				
1120	1125	5	Water sand				
1125	1130	5	Sandy lime				
1130	1232	102	Anhydrite				
1232	1235	3	Salt & sand				
1235	1335	100	Anhydrite				
1335	1340	5	Sand				
1340	1345	5	Lime				
1345	1365	20	Sand				
1365	1410	45	Anhydrite				

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 Kinco & Watson Drlg. Co. Address Box 536, Artesia, New Mexico
Name Position or Title Agent