

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

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

J. W. SORRELLS

WALLER

(Company or Operator)

(Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 21, T. 12 S., R. 28 E., NMPM.

Wildcat

Pool, Chavis, County.

Well is 1980 feet from South line and 1980 feet from East line

of Section 21. If State Land the Oil and Gas Lease No. is

Drilling Commenced May 31, 1955 Drilling was Completed August 8, 1955

Name of Drilling Contractor D. & E. Wall Service

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3625 feet. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1067 to 1084 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 115 to 160 feet. H. F. W.

No. 2, from to feet.

No. 3, from 2368 to feet. 1200 ft. - 24 hrs.

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	28	Used	493	Baker			
5 1/2	14	Once Run	1135	Larkin		1067-72:1076-80	

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 1/2	1135	100	Pump	Water	- - - -

RECORD OF PRODUCTION AND STIMULATION

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

Temporarily abandoned - so far a dry hole.

Result of Production Stimulation

Depth Cleaned Out

LOG 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.....2368.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....Dry....., 19.....

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.....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.....623	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....990	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....1067	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....1994	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	65	65	Red Sand	935	947	12	Salt
65	115	50	Gumbo - Red	947	970	23	Anhydrite
115	160	45	Sand - Water	970	1015	45	Anhydrite and Salt
160	214	54	Sandy - Shale	1015	1060	45	Anhydrite
214	217	3	Red Bed	1060	1067	8	White Anhydrite
217	225	8	Lime	1067	1084	17	Sand - (Queen)
225	230	5	Shale	1084	1155	71	Anhydrite
230	250	20	Anhydrite	1155	1223	68	Red Sand & Shale & Anhydrite
250	260	10	Red Sand	1223	1290	67	Sand
260	290	30	Anhydrite & Salt	1290	1350	60	Red Sand and Anhydrite
290	300	10	Anhydrite & Salt	1350	1410	60	Anhydrite
300	360	60	Salt & Shale	1410	1435	25	Red Sands
360	415	55	Red Shale & Shells	1435	1475	40	Anhydrite
415	425	10	Anhydrite	1475	1625	150	Red Sands
425	475	50	Red Shale	1625	1710	85	Anhydrite
475	575	100	Anhydrite	1710	2368	658	Lime - (San Andreas)
575	680	105	Anhydrite & Salt		T. D.		
680	750	70	Anhydrite				
750	755	5	Red Shale				
755	830	75	Anhydrite				
830	865	35	Anhydrite and Salt				
865	935	70	Anhydrite and Red Shale				

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.

October 27, 1955

(Date)

Company or Operator.....J. W. SORRELLS.....

Address.....308 Danziger Building, Ft. Worth, 2, Tex.

Name.....J. W. Sorrells.....

Position or Title.....Production Superintendent.....