

Santa Fe, New Mexico

WELL RECORD

Oil Cons. Comm.
Artesia Office

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). **SUBMIT IN TRIPLICATE.**

AREA 640 ACRES
LOCATE WELL CORRECTLY

Powell & Caudle Company or Operator Lease
 State Well No. **1** in of Sec. **21**, T. **1**
 R. **28**, N. M. P. M., **Artesia** Field, **Eddy** County.
 Well is **2310** feet south of the North line and **990** feet west of the ~~west~~ line of **Sec. 21**
 If State land the oil and gas lease is No. Assignment No.
 If patented land the owner is, Address
 If Government land the permittee is, Address
 The Lessee is, Address
 Drilling commenced **4/18** 19 **50** Drilling was completed **5/26** 19 **50**
 Name of drilling contractor **Powell & Caudle**, Address **P O Box 37 Artesia N Mex**
 Elevation above sea level at top of casing feet.
 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2040 to 2066 Showing 4th Oil to
No. 2, from 2147 to 2172 Bottom 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 265 to 270 feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

[illegible]

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	339	25	Halliburton	None	None

PLUGS AND ADAPTERS

Heaving plug—Material None Length None Depth Set None
Adapters—Material None Size None
RECORD OF SHOOTING OR CHEMICAL TREATMENT

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SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
5 1/2	25 FT	Nitro	120 qts	5/25/50	2145 to 2170	2172

Results of shooting or chemical treatment Increased from 12 BRLS to 79 BRLS

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 _____ feet ~~None~~ _____ feet, and from ~~None~~ _____ feet to _____ feet.

PRODUCTION

Put to producing 6/1/1950, 19____
The production of the first 24 hours was 79 barrels of fluid of which oil % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be 38
If gas well, cu. ft. per 24 hours No Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____ Driller _____ Driller
C. S. Powell
_____ Driller _____ Driller
Wayne Adkins

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 9th
day of June 1950
J. H. Maley
Notary Public
My Commission expires Feb 11, 1951

Patricia T. M. 6-9-1950
Place Date
Blender
Name
Position Partner
Representing Powell & Condit or Operator.
Address P. O. Box 32 Artesia New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Gypsum
50	260	210	Red Rock
260	270	10	Gravel & Sand
270	445	175	Red Rock
445	500	55	Gypsum
500	1610	1110	Anhydrite
1610	1635	25	Red Sand
1635	1845	210	Anhydrite
1845	1905	60	Sandy Shale
1905	1940	35	Lime
1940	1965	25	Anhydrite
1965	2172	207	Lime