

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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

C. T. Schmadde
Company or Operator
William Spurek
Lease
Well No. **3** in **NE-1/4** of Sec. **24**, T**17**
R**27**, N. M. P. M., Field, **EDDY** County.
Well is **660** feet south of the North line and **1980** feet west of the East line of **Sec 24**
If State land the oil and gas lease is No. **B-8318** Assignment No. **B-8318 33**
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is *Earl H. Poythor Trustees*, Address *Artesia N. M.*
Drilling commenced **2-8-1941** 19____ Drilling was completed **2-14-1941** 19____
Name of drilling contractor **C. S. Powell**, Address **Artesia, New Mexico**
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 **440** to **452** No. 4, from _____ to _____
No. 2, from **461** to **470** 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 **105** to **115** feet. **H F**
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
6 5/8	20	8	Whlg	278	reg				Water Shut off
5 1/2	17	8	"	436	"				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
6"	5 1/2	at 436	50	Halliburton	27 to gal	4 tons

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
6	8	Nitro-glycerine	20 gals	2-14-41	1440-1470	47.2

Results of shooting or chemical treatment **Oil increased 20 to 75 bbls per 24 hours**

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 **0** feet to **472** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **2-14-1941** 19____
The production of the first 24 hours was **70** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours **2 M** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **25 1/2**

EMPLOYEES

C. S. Powell, Driller **D. H. Miller**, Driller
M. Stephens, Driller _____, Driller

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 **15th** day of **February** 19 **41**
Name *Earl Poythor* Position *Trustee*
Place *Artesia N. M.* Date *2-15-41*

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Broken soil and rock
70	105	35	Anhydrite
135	140	5	Broken shale
140	170	30	Red shale
170	210	40	Anhydrite
200	230	30	Red rock
230	278	58	Anhydrite
278	290	18	Red rock
290	295	5	Anhydrite
295	305	10	red rock
305	355	50	Anhydrite
355	370	15	Anhydrite
370	380	10	Red rock
380	418	38	Anhydrite
418	420	2	Red rock
420	440	20	Anhydrite
440	452	12	Sand & Lime
452	461	9	Sandy lime- show of oil
461	470	9	Oil sand
470	472	2	Anhydrite
			Total depth