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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

William P. Dooley

Artesia, New Mexico

Rampage

Company or Operator

Address

Well No. 3 in 17181 of Sec. 36, T. 17S

Lease

R. 27E, N. M. P. M., Artesia Field, Eddy County.

Well is 330 feet south of the North line and 2310 feet west of the East line of S. 36 Sec. 36

If State land the oil and gas lease is No. B-752 Assignment No. 2

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced January 10, 1942 Drilling was completed February 13, 1942

Name of drilling contractor William P. Dooley, Address Artesia, New Mexico

Elevation above sea level at top of casing 3838 feet.

The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 533 to 536 No. 4, from _____ to _____
 No. 2, from 556 to 558 No. 5, from _____ to _____
 No. 3, from 564 to 564 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 295 to 302 feet. Rate not tested 7 ft.
 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	
8 C.D.	20	8	used	414	Larkin				water shut-off
5 3/16	17	10	used	538	Larkin				production 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
8"	7 C.D.	414			dry	2 tons
5 3/8	5 3/10	538	20	Halliburton	11 lb.	1/3 ton

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
5 3/16		Acid	1000 gal	2/12	433-438	

Results of shooting or chemical treatment _____

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 591 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

March 14,

PRODUCTION

Put to producing 61 1942

The production of the first 24 hours was 1 barrels of fluid of which 49 % was oil, 35.5% emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

William P. Dooley

EMPLOYEES

J. E. Beddingfield

Driller

Driller

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 19

Artesia, New Mex. Mar. 19, 1942

day of March 42

Place

Date

Florence M. Dooley

Name William P. Dooley

Position William P. Dooley

Representing Artesia, New Mexico

My Commission expires _____

Address _____

Notary Public Oct. 18, 1945

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	2	2	Soil
2	17	15	Hard gyp rock
17	25	8	Yellow clay & gyp
25	27	2	Gyp rock
27	55	56	Gravel, gyp and red beds, boulders
55	127	42	Red beds and gravel
127	135	8	Gyp rock, hard
135	223	88	Red beds, gravel, boulders
223	292	69	Gyp rock stringers and red beds
292	294	4	Hard rock shell
294	325	31	Red beds & gravel--water from 295-302 rose 7 feet from source
325	337	62	Red beds, yellow clay & gravel
337	403	16	Gyp & anhydrite & red beds
403	427	24	Red and blue clay & rock stringers; set casing at 414.
427	458	31	Red beds, salt, anhydrite & gyp
458	503	45	(white lime) salt, red clay & shale
503	543	40	(gray & white lime) anhydrite, salt & red shale
543	546	3	Brown lime,--First oil show. 5/4 bbl. oil & water (50-50)
546	556	10	Gray lime anhydrite & red shale
556	557	1	Brown lime, --free oil
557	564	7	Lime anhydrite & red shale
564	564 1/2	1/2	Brown lime---some free oil
564 1/2	589	24 1/2	Lime, gray & white, gray shale & red shale
589	591	2	Brown lime, salt water--3 bbls. in 24 hours

Plugged back to 565; shut off bottom hole water. Bridged from 565 to 556 with rock. Ran tubing to 541. Perforation and gas anchor reach to 563.