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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

E. L. FULTON CARLSBAD, NEW MEXICO
Company or Operator Address
Cowell Well No. 1 in NE NW 1/4 of Sec. 36, T. 17S
Lease
R. 27E, N. M. P. M., Red Lake Artesia Field, Eddy County.
Well is 330 feet south of the North line and 660 feet East of the West line of Sec. 36-17-27
If State land the oil and gas lease is No. B-3199 Assignment No. 11
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is E. L. Fulton, Address Carlsbad, New Mexico
Drilling commenced March 2, 19 42 Drilling was completed May 12, 19 42
Name of drilling contractor E. L. Fulton, Address Carlsbad, New Mexico
Elevation above sea level at top of casing 3611 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 474 to 479 No. 4, from _____ to _____
No. 2, from 489 to 498 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 335 to 345 feet.
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 FROM TO		PURPOSE
<u>7"</u>	<u>24</u>	<u>10</u>	<u>Used</u>	<u>465</u>	<u>Reg.</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>8"</u>	<u>7</u>	<u>465</u>	<u>20</u>	<u>Halliburton</u>		<u>None</u>

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
<u>7</u>		<u>Acid</u>	<u>2000</u>		<u>474-524</u>	<u>524</u>

Results of shooting or chemical treatment 8 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 1 feet to 524 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing May 16, 19 42
The production of the first 24 hours was 24 barrels of fluid of which 100 % was oil; _____ % 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. 2007

EMPLOYEES

Elmer Flowers, Driller _____, Driller
James Bettingfield, 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 22nd day of _____, 19 42
Name E. L. Fulton Carlsbad, New Mexico 5/22/42

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
-0-	10	10	Red beds
10	60	50	Red beds, shell and gravel
60	100	40	Anhydrite and shale
100	105	5	Shale
105	175	70	Anhydrite and gyp
175	222	47	Red beds
222	228	6	red beds and sand - show of water
228	238	10	Gyp and anhydrite
238	250	12	Blue shale
250	300	50	Anhydrite and gyp
300	308	8	Red beds
308	320	12	Gray Lime
320	332	12	Sandy Lime - show of oil
332	346	14	Anhydrite and gray lime
346	350	4	Red shale
350	375	25	Anhydrite and sandy lime
375	390	15	Lime
390	460	70	Anhydrite and lime - slight show of oil
460	466	6	Sandy lime
466	475	9	Brown lime
475	479	4	Sandy lime - show of oil
479	489	10	Blue shale
489	498	11	Brown lime - show of gas and oil
498	524	26	Brown lime - oil pay
524			TOTAL DEPTH