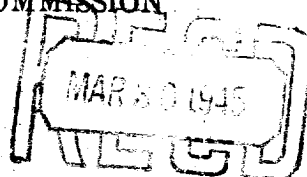


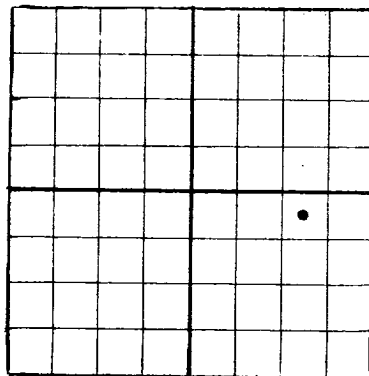
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Harvey E. Yates 309 Carper Building Artesia, New Mexico
Company or Operator Address
Snowden McSweeney Well No. 3 in NW NE SE of Sec. 16, T. 19 S.
Lease
R. 30 E., N. M. P. M., Benson Field, Eddy County.
Well is 3,080 feet south of the North line and 880 feet west of the East line of Sec. 16
If State land the oil and gas lease is No. B-3612 Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is Harvey E. Yates Address Artesia, New Mexico
Drilling commenced January 3, 1945 19 ____ Drilling was completed February 18 19 45
Name of drilling contractor Harvey E. Yates 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 1,845 to 1,855 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 185 to 195 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		PURPOSE
							FROM	TO	
<u>8 1/2</u>	<u>24</u>	<u>8</u>		<u>396</u>	<u>Regular</u>				<u>Salt String Production</u>
<u>7</u>	<u>20</u>	<u>8</u>		<u>1,843</u>	<u>Regular</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>10</u>	<u>8 1/2</u>	<u>396</u>	<u>40</u>	<u>Halliburton</u>		
<u>8 1/2</u>	<u>7</u>	<u>1,843</u>	<u>25</u>	<u>Halliburton</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>Dowell XX</u>	<u>2,000 gal</u>	<u>March 11</u>	<u>1,845 - 55</u>	<u>1,855</u>

Results of shooting or chemical treatment Increased production from 16 barrels to 50 barrels daily.

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 1,855 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing March 28 19 45
The production of the first 24 hours was 100 barrels of fluid of which 66 2/3 % was oil; _____ % emulsion; 33 1/3 % 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. _____

EMPLOYEES

I. W. Hancox Driller _____ Driller
Frasier Grant 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 28thday of March 19 45

Marie Easley
Notary Public

My Commission expires Nov. 19, 1946

Artesia, New Mexico March 28, 1945
Place Date

Name Donald W. LeedPosition AuditorRepresenting Harvey E. Yates
Company or OperatorAddress 309 Carper Bldg. - Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	170	170	Sand
170	275	105	Anhydrite
275	340	65	Red Rock
340	350	10	Anhydrite
350	378	28	Red Bed
378	1170	792	Salt
1170	1185	15	Anhydrite
1185	1370	185	Salt
1370	1535	165	Anhydrite
1535	1590	55	Lime
1550	1730	180	Anhydrite
1730	1855	125	Lime
	T. D.		