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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

V. S. Welch Artesia, New Mexico
Company or Operator Address
State 28 Well No. 3 in 342 of Sec. 20, T. 17
Lease
R. 28 N. M. P. M. Artesia Field, Eddy County.
Well is 250 feet south of the North line and 2310 feet west of the East line of Sec. 20
If State land the oil and gas lease is No. B-2140 Assignment No. 1
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced 11-26-44 19____ Drilling was completed 1-20-45 19____
Name of drilling contractor V. S. Welch, Address Artesia, New Mexico
Elevation above sea level at top of casing 3127 feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 1910 to 1941 No. 4, from _____ to _____
No. 2, from 1924 to 1944 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 _____ to _____ 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	

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>125</u>	<u>20</u>			
	<u>7"</u>	<u>1850</u>	<u>25</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>3</u>	<u>5-20</u>	<u>Nitro-Glycerin</u>	<u>250</u>	<u>1-12-45</u>	<u>1974 to 1888</u>	
<u>2</u>	<u>5-20</u>					
<u>2</u>	<u>2-10</u>					

Results of shooting or chemical treatment Pumping six barrels

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 2084 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing April 10 1945
The production of the first 24 hours was 6 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be. 36
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

H. A. M. Stenson Driller _____ Driller
A. F. Smith 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 20
March 45
day of _____ 19____

Laura B. Shafer
Notary Public

My Commission expires January 11, 1948.

Artesia, New Mexico March 20, 1945

Place

Date

Name V. S. Welch

Position _____

Representing V. S. Welch

Company or Operator

Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	160		Red Bed
160	250		Red Bed and Anhydrite
250	270		Anhydrite
270	311		Red Bed
311	492		Anhydrite
492	540		Red Bed and Anhydrite
540	1135		Anhydrite
1135	1250		Red Sand and Anhydrite
1250	1280		Anhydrite
1280	1408		Anhydrite and Lime Shells
1408	1512		Anhydrite
1512	1540		Lime and Anhydrite
1540	1565		Lime
1565	1642		Anhydrite
1642	1898		Lime
1898	1910		Heavy Lime. Tip of 1910
1910	1924		Broken Sand (Base of Oil)
1924	1944		Lime (Sho. of Oil)
1944	1962		Pink Lime
1962	1975		Pink & Gray Lime
1975	2013		Gray Lime
2013	2030		White Lime
2030	2084		Gray Lime
Total	2084		