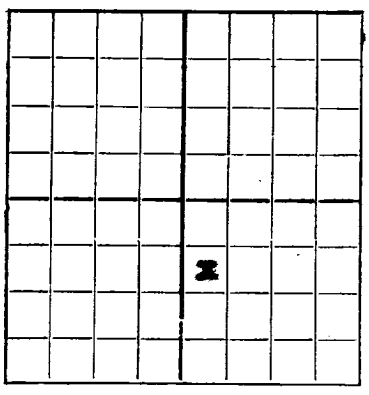
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

R. D. Collier, Artesia, New Mexico. (Company or Operator) Collier-State (Lease)

Well No. 2-C in NW¼SE¼ of Sec. 12, T. 17S

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

Well is 1650 feet north of the south line and 2310 feet west of the East line of Sec. 12-17S-27E

If State land the oil and gas lease is No. E-3060 Assignement No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is R. D. Collier , Address Artesia, New Mexico

Drilling commenced March 30, 19 51. Drilling was completed April 18, 19 51

Name of drilling contractor C. E. Geiser , 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 419 to 423 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 60' to 65'-4 Bailers an hour.

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	PERFORATED TO	PURPOSE
7"	20#	10 V		417'					
7"		8 rd. Regular Pattern Casing Shoe							

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8¼"	7"	417'	25 sacks	Denton Oil Well Cementing Co.		

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
		Acid	1,000 Gals.-Artesia Chemical Co., Artesia, N.M.	4-16-51		

Results of shooting or chemical treatment Production increased from 1 barrel per day to 15 barrels per day.

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 424 feet, and from feet to feet.

PRODUCTION

Put to producing April 18, 19 51

The production of the first 24 hours was 15 barrels of fluid of which % 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.

EMPLOYEES

C. E. Geiser, Driller Fred Geiser, Driller

, Driller J. C. Shelton, 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 18th day of May, 19 51

Sylvia M. Rosenbaum
Notary Public

My Commission expires December 13, 1953.

Artesia, New Mexico- May 18, 1951
Place Date

Name Abe F. Rosenbaum

Position Authorized Agent-Abe F. Rosenbaum

Representing R. D. Collier
Company or Operator.

Address Box 798, Artesia, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	4	4	Rock
4	10	6	Shale
10	30	20	Anhydrite
30	50	20	Gyp
50	60	10	Anhydrite
60	65	5	Sand and Gravel-Water 4 bailers per hour
65	85	20	Anhydrite
85	100	15	Anhydrite-Broken
100	105	5	Shale-Blue
105	110	5	Shale-Red
110	120	10	Anhydrite
120	160	40	Red Sandy Shale and Anhydrite
160	165	5	Shale-Red
165	200	35	Anhydrite-Broken
200	220	20	Anhydrite and Shale-Red
220	265	45	Anhydrite-Broken
265	275	10	Lime
275	290	15	Anhydrite-Broken
290	310	20	Anhydrite
310	340	30	Anhydrite-Broken
340	360	20	Anhydrite
360	365	5	Salt
365	375	10	Lime
375	378	3	Shale-Red
378	400	22	Anhydrite
400	408	8	Lime-Broken
408	410	2	Shale-Red
410	413	3	Anhydrite
413	415	2	Anhydrite and Shale-Blue
415	418	3	Lime- Set 7" at 417' - Cemented
418	419	1	Lime- Gray
419	423	4	Lime- Brown - Oil Show
423	424	1	L ime - Gray - TOTAL DEPTH