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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

Chas. J. Kleiner Cisco, Texas
Company or Operator Address
Watson-Smith Well No. 4 in SE NW SE of Sec. 4, T. 18
Lease
R. 29, N. M. P. M., Loco Hills Field, Eddy County.
Well is 990 feet south of the North line and 330 feet west of the East line of section 4
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is H.G. Watson & O.H. Smith Address Artesia, New Mexico
If Government land the permittee is Address
The Lessee is Charles J. Kleiner et al Address Box 230, Cisco, Texas
Drilling commenced February 20 19 40 Drilling was completed March 24 19 40
Name of drilling contractor Carper Drilling Co. 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 2515 to 0 & G No. 4, from to
No. 2, from 2525 to 2533 0 & G 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	
8"	28#		Lapweld	390'					
7"	20#		Sm's	2429'					

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"	390'	25	Halliburton		
	7"	2429	50	Halliburton		

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 1/2"	Nitro-Glycerin	130	3-24-40	2513-2540	2552

Results of shooting or chemical treatment Increased production from about 50 barrels to 250 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 0 feet to 2552 feet, and from feet to feet

PRODUCTION

Put to producing March 28 19 40
The production of the first 24 hours was 300 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.

EMPLOYEES

W. F. Brazelton Driller T. W. Brazelton Driller
Cooper Blount 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 29 Artesia, New Mexico March 29, 1940
Place Date
day of March 19 40 Name Grady Booker

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	5		Cellar
5	40		Red shale
40	55		Caverns
55	120		Red bed
120	170		Gyp
170	185		Red bed
185	195		Gyp
195	210		Sand
210	300		Red shale
300	375		Red soft and shells, red shale
375	820		Salt
820	875		Lime and anhy
875	915		Anhy
915	1030		Lime
1030	1070		Red rock and shells
1070	1105		Lime and anhy
1105	1185		Anhy and red rock
1185	1225		Lime and anhy
1225	1265		Anhy and red
1265	1380		Lime and anhy
1380	2310		Anhy
2310	2380		Lime
2380	2395		Anhy and red
2395	2400		Red and anhy
2400	2552		Lime
2552			Total depth