

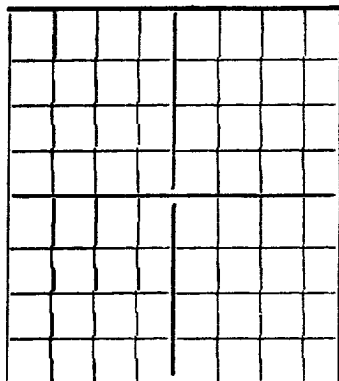
1185

FORM C-105

N.

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.

NEVILLE G. PENROSE, INC. 1814 Fair Bldg., Fort Worth, Texas
Company or Operator Address
State Well No. 1 in NE/4 NE/4 of Sec. 23, T. 17 South
Lease
R. 28 East, N. M. P. M., Red Lake Field, Eddy County.
Well is 660 feet south of the North line and 660 feet west of the East line of Section
If State land the oil and gas lease is No. B-3379 Assignment No. 1
If patented land the owner is, Address
If Government land the permittee is, Address
The Lessee is, Address
Drilling commenced July 27 1942 Drilling was completed September 2 1942
Name of drilling contractor V. S. Welsh, Address Artesia, New Mexico
Elevation above sea level at top of casing (?) feet.
The information given is to be kept confidential until not confidential 19

OIL SANDS OR ZONES

No. 1, from to 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 approx. 1725 feet to 2238 feet. small amount
No. 2, from 2238 to 2240 feet. 2 bailers per hour
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
8 5/8"	24		Lap	369	Regular		(Pulled)
7"	17		S S	1997			(" approx.	1050)

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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

Results of shooting or chemical treatment

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 surface total depth feet to feet, and from feet to feet

PRODUCTION

Put to producing, 19
The production of the first 24 hours was P & A 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

Ted Euarts, Driller V. W. Hart, Driller
C. 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.

Fort Worth, Texas September 14, 1942

Subscribed and sworn to before me this 14th
day of September, 1942
Eunice E. Craft Notary Public.
My Commission expires June 1, 1943

Name Secretary
Position
Representing NEVILLE G. PENROSE, INC.
Company or Operator
Address 1814 Fair Bldg., Fort Worth, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Caliche
15	60		Sand & Rock
60	115		Sand & Rock
115	185		Red Beds
185	330		Red Rock
330	337		Gyp.
337	390		Red Rock & Gyp. (Ran 369' 8-5/8 24" casing)
390	400		Red Rock & Gyp.
400	550		Salt
550	570		Anhydrite
570	585		Gray sand
585	695		Anhydrite
695	785		Anhydrite & Shale
785	975		Anhydrite & Shale
975	1530		Anhydrite
1530	1540		Red sand
1540	1570		Red sand & anhydrite
1570	1605		Anhydrite
1605	1610		Lime
1610	1665		Anhydrite
1665	1675		Lime
1675	1705		Anhydrite & R. Shale
1705	1955		Anhydrite
1955	1980		Gray Lime
1980	1997		Anhydrite & Lime
1997	2195		Lime (Ran 1997' of 7" pipe)
2195	2220		Gray & Pink Lime
2220	2238		Sand & Lime
2238	2252		Lime - Water encountered at 2238' (2 bailers per hour)
2252	2260		Pink & White Lime
2260	2280		White Lime TD

Plugging Record

Cement plug set at 2240-2228 - 5 sacks
 Cement plug set at 1070-1060 top of casing pulled off 5 sacks
 Cement plug set at 1040-1030 - 5 sacks
 Cement plug set at 570 -560 - 5 sacks
 Cement plug set at 350-360 - 5 sacks
 Hole filled with mud and cement marker put in.