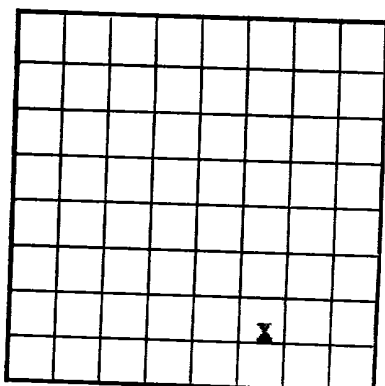




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077383
LEASE OR PERMIT TO PROSPECT KutzUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Co. Address P.O. Box 997, Farmington, New Mexico
Lessor or Tract Kutz Deep Test Field Pulcher-Kutz State New Mexico
Well No. 1 Sec. 21 T. 23N R. 10W Meridian NMP County San Juan
Location 990 ft (N) of S. Line and 1550 ft (E) of T. Line of Sec. 21 Elevation 6129
(Derive base relative to level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed ORIGINAL SIGNED E. J. COELDate November 20, 1951

Title _____

The summary on this page is for the condition of the well at above date.

Commenced drilling October 5, 1951 Finished drilling October 11, 1951OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from 2152 to 2210 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	103	6	8	60	8	2152			Surface
5-7/8	2158	6	8	140	8	2152			Production
1	1.58	8	8	2152	8	2152			Spigot

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	103	60	Circulating		
5-9/16	2158	140	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Qts.	Reg.	8NG	200	10-19-51	2168-2248	2248

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 550,000

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	845	845	Varieg. shale, etc.
845	1155	310	Tan to gray ss.
1155	1225	70	Ojo Alamo T/Ojo 1155
1225	1910	685	Kirtland Form. Top Kirtland - 1225.
1910	2152	242	Fruitland form. Top Fruitland - 1910.
2152	2210	58	Pictured Cliff. Top P.C. 2152.
2210	2240	38	Upper Lewis. Top Lewis 2210.

Same as Kutz Canyon O & G Nol.

FROM—

TO—

TOTAL FEET

(OVER)

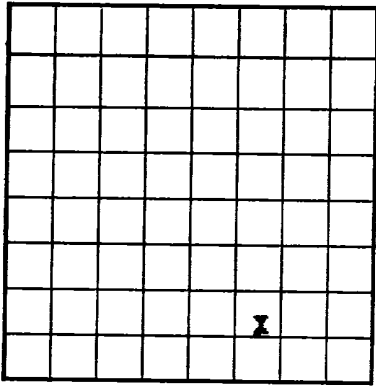
FORM 9-380

16-43024-2

BOSTON PUBLIC RECORDS COMMISSION

Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077383
LEASE OR PERMIT TO PROSPECT None



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Co. Address P.O. Box 997, Farmington, New Mexico
Lessor or Tract Kutz Deep Test Field Fulcher-Kutz State New Mexico
Well No. 1 Sec. 21 T. 23N R. 10W Meridian NMPM County San Juan
Location 990 ft. (N.) of 3 Line and 1590 ft. (W.) of 1 Line of Sec. 21 Elevation 6129
(Derrier floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed ORIGINAL SIGNED E. J. COEL

Date November 20, 1951

Title _____

The summary on this page is for the condition of the well at above date.

Commenced drilling October 5, 1951 Finished drilling October 11, 1951

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2152 to 2210 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8-5/8</u>	<u>103</u>	<u>8</u>	<u>API</u>	<u>60</u>	<u>Circulating</u>				<u>Surf</u>
<u>5-9/16</u>	<u>2158</u>	<u>140</u>	<u>API</u>	<u>140</u>	<u>Single Stage</u>				<u>Surf</u>
<u>1</u>	<u>1.50</u>	<u>8</u>	<u>API</u>	<u>2158</u>	<u>2158</u>				<u>Surf</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>103</u>	<u>60</u>	<u>Circulating</u>		
<u>5-9/16</u>	<u>2158</u>	<u>140</u>	<u>Single Stage</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>Qts.</u>	<u>Reg.</u>	<u>ENG</u>	<u>200</u>	<u>10-19-51</u>	<u>2168-2248</u>	<u>2248</u>

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours 550,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 570

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>845</u>	<u>845</u>	<u>Varieg. shale, etc.</u>
<u>845</u>	<u>1155</u>	<u>310</u>	<u>Tan to gray ss.</u>
<u>1155</u>	<u>1225</u>	<u>70</u>	<u>Ojo Alamo T/Ojo 1155</u>
<u>1225</u>	<u>1910</u>	<u>685</u>	<u>Kirtland Form. Top Kirtland - 1225.</u>
<u>1910</u>	<u>2152</u>	<u>242</u>	<u>Fruitland form. Top Fruitland - 1910.</u>
<u>2152</u>	<u>2210</u>	<u>58</u>	<u>Pictured Cliff. Top P.C. 2152.</u>
<u>2210</u>	<u>2240</u>	<u>30</u>	<u>Upper Lewis. Top Lewis 2210.</u>
			<u>Same as Kutz Canyon O & G Nol.</u>

Use of Permit to Transport
Special Number
U.S. Land Office

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

A full-page view of a blank sheet of white graph paper. The grid consists of thin black horizontal and vertical lines forming small squares. There are approximately 20 columns and 20 rows visible. A faint, light gray rectangular border surrounds the entire grid area.

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

ORIGINAL SIGNED F. J. COLE

Location { N. } of _____ ft. of _____ Line of _____ Elevation _____
 { S. } " " " " " " "

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____ State _____

Lessor or Tract _____ Address _____ Company _____

_____ Date _____
_____ Title _____
The summary on this page is for the condition of the well as above data.
_____ Finished Drilling _____ 19____
_____ Commenced Drilling _____

Oil or Gas Sands or Zones

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 3, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

No. 8, from		No. 1, from
No. 9, from		No. 2, from

SECRET ENIGMA

Year	Month	Place	Amount	Kind of case	Case and full name	Postmarked
1900	Jan	St. Louis	100.00	...	...	...
1900	Feb	St. Louis	100.00	...	...	...
1900	Mar	St. Louis	100.00	...	...	...
1900	Apr	St. Louis	100.00	...	...	...
1900	May	St. Louis	100.00	...	...	...
1900	Jun	St. Louis	100.00	...	...	...
1900	Jul	St. Louis	100.00	...	...	...
1900	Aug	St. Louis	100.00	...	...	...
1900	Sep	St. Louis	100.00	...	...	...
1900	Oct	St. Louis	100.00	...	...	...
1900	Nov	St. Louis	100.00	...	...	...
1900	Dec	St. Louis	100.00	...	...	...

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "added back" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-43094-1 U. S. GOVERNMENT PRINTING OFFICE

THE BUREAU OF CONVENTIONAL RECORD

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

REPLACES AND ADAPTERS

Material	Weight	Volume	Notes
Aluminum	100 gms	100 cc	
Copper	100 gms	100 cc	
Steel	100 gms	100 cc	
Lead	100 gms	100 cc	
Iron	100 gms	100 cc	
Zinc	100 gms	100 cc	
Nickel	100 gms	100 cc	
Silver	100 gms	100 cc	
Gold	100 gms	100 cc	
Pt	100 gms	100 cc	
Platinum	100 gms	100 cc	
Rhodium	100 gms	100 cc	
Iridium	100 gms	100 cc	
Osmium	100 gms	100 cc	
Palladium	100 gms	100 cc	
Cobalt	100 gms	100 cc	
Manganese	100 gms	100 cc	
Chromium	100 gms	100 cc	
Vanadium	100 gms	100 cc	
Titanium	100 gms	100 cc	
Boron	100 gms	100 cc	
Carbon	100 gms	100 cc	
Silicon	100 gms	100 cc	
Germanium	100 gms	100 cc	
Antimony	100 gms	100 cc	
Arsenic	100 gms	100 cc	
Phosphorus	100 gms	100 cc	
Sulfur	100 gms	100 cc	
Selenium	100 gms	100 cc	
Tellurium	100 gms	100 cc	
Polonium	100 gms	100 cc	
Francium	100 gms	100 cc	
Radium	100 gms	100 cc	
Actinium	100 gms	100 cc	
Thorium	100 gms	100 cc	
Protactinium	100 gms	100 cc	
Uranium	100 gms	100 cc	
Neptunium	100 gms	100 cc	
Plutonium	100 gms	100 cc	
Americium	100 gms	100 cc	
Cerium	100 gms	100 cc	
Lanthanum	100 gms	100 cc	
Praseodymium	100 gms	100 cc	
Neodymium	100 gms	100 cc	
Europium	100 gms	100 cc	
Gadolinium	100 gms	100 cc	
Terbium	100 gms	100 cc	
Dysprosium	100 gms	100 cc	
Holmium	100 gms	100 cc	
Erbium	100 gms	100 cc	
Thulium	100 gms	100 cc	
Ytterbium	100 gms	100 cc	
Lutetium	100 gms	100 cc	
Hafnium	100 gms	100 cc	
Tungsten	100 gms	100 cc	
Rhenium	100 gms	100 cc	
Osmium	100 gms	100 cc	
Iridium	100 gms	100 cc	
Rhodium	100 gms	100 cc	
Palladium	100 gms	100 cc	
Cobalt	100 gms	100 cc	
Nickel	100 gms	100 cc	
Copper	100 gms	100 cc	
Zinc	100 gms	100 cc	
Aluminum	100 gms	100 cc	
Iron	100 gms	100 cc	
Steel	100 gms	100 cc	
Lead	100 gms	100 cc	
Copper	100 gms	100 cc	
Aluminum	100 gms	100 cc	
Iron	100 gms	100 cc	
Steel	100 gms	100 cc	
Lead	100 gms	100 cc	
Copper	100 gms	100 cc	
Aluminum	100 gms	100 cc	
Iron	100 gms	100 cc	
Steel	100 gms	100 cc	
Lead	100 gms	100 cc	
Copper	100 gms	100 cc	
Aluminum	100 gms	100 cc	
Iron	100 gms	100 cc	
Steel	100 gms	100 cc	
Lead	100 gms	100 cc	
Copper	100 gms	100 cc	
Aluminum	100 gms	100 cc	
Iron	100 gms	100 cc	
Steel	100 gms	100 cc	
Lead	100 gms	100 cc	
Copper	100 gms	100 cc	
Aluminum	100 gms	100 cc	
Iron	100 gms	100 cc	
Steel	100 gms	100 cc	
Lead	100 gms	100 cc	
Copper	100 gms	100 cc	
Aluminum	100 gms	100 cc	
Iron	100 gms	100 cc	
Steel	100 gms	100 cc	
Lead	100 gms	100 cc	
Copper	100 gms	100 cc	
Aluminum			

SHOOTING RECORD

[illegible]

TOOK 2 USED

1941	to 1961	feet and from	feet to	feet were used from
1941	to 1961	feet and from	feet to	feet were used from

DATES

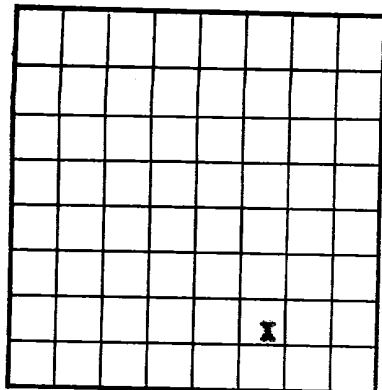
If gas well, on ft. per 24 hours The production for the first 24 hours was 10	Put to producing 10
Gallons gasoline per 1000 cu. ft. of gas Gravity, °Bé. The production for the first 24 hours was 10	Put to producing 10

EMPLOYEES

Call No.	Call No.	Call No.	Call No.
Call No.	Call No.	Call No.	Call No.

FORMATION RECORD

[illegible]



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077383
LEASE OR PERMIT TO PROSPECT KataUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Co. Address P.O. Box 997, Farmington, New Mexico
Lessor or Tract Kata Deep Test Field Fulcher-Kata State New Mexico
Well No. 1 Sec. 21 T. 24 R. 10 Meridian N County San Juan
Location 990 ft. (S.) of 3 Line and 150 ft. (W.) of 2 Line of Sec. 21 Elevation 6129
(Barrel floor relative to level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed ORIGINAL SIGNED E. J. COEL

Date November 20, 1951

Title _____

The summary on this page is for the condition of the well at above date.

Commenced drilling October 3, 1951 Finished drilling October 11, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2152 to 2210 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8-5/8</u>	<u>21.65</u>	<u>8</u>	<u>API</u>	<u>2152</u>	<u>ROD</u>	<u>2152</u>			<u>Production</u>
<u>5-7/8</u>	<u>17.3</u>	<u>8</u>	<u>API</u>	<u>2154</u>	<u>ROD</u>	<u>2154</u>			<u>Production</u>
<u>1</u>	<u>1.38</u>	<u>8</u>	<u>API</u>	<u>2154</u>	<u>ROD</u>	<u>2154</u>			<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>103</u>	<u>60</u>	<u>Circulating</u>		
<u>5-7/8</u>	<u>2153</u>	<u>140</u>	<u>Single Stage</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>Qtc.</u>	<u>Reg.</u>	<u>ENG</u>	<u>200</u>	<u>10-19-51</u>	<u>2160-2243</u>	<u>2243</u>

TOOLS USED

Rotary tools were used from _____ feet to 2243 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 550,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 570

EMPLOYEES

FOLD | MARK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible]

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Company _____
 Lesson or Trace _____
 Well No. _____ Sec. _____ T. _____ R. _____
 County _____ State _____
 Location _____ of _____
 { N. }
 { S. } of _____
 { W. }
 Line of _____
 Elevation _____

Date _____ Title _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____ Finished drilling _____

(C) yd ang etareD)

No. 8, from	to	No. 6, from	to
No. 7, from	to	No. 5, from	to
No. 6, from	to	No. 4, from	to

to	from	to	from
to	from	to	from

Serial	Weight	Volume	Value	Remarks
1	100	100	100	100
2	100	100	100	100
3	100	100	100	100
4	100	100	100	100
5	100	100	100	100
6	100	100	100	100
7	100	100	100	100
8	100	100	100	100
9	100	100	100	100
10	100	100	100	100
11	100	100	100	100
12	100	100	100	100
13	100	100	100	100
14	100	100	100	100
15	100	100	100	100
16	100	100	100	100
17	100	100	100	100
18	100	100	100	100
19	100	100	100	100
20	100	100	100	100
21	100	100	100	100
22	100	100	100	100
23	100	100	100	100
24	100	100	100	100
25	100	100	100	100
26	100	100	100	100
27	100	100	100	100
28	100	100	100	100
29	100	100	100	100
30	100	100	100	100
31	100	100	100	100
32	100	100	100	100
33	100	100	100	100
34	100	100	100	100
35	100	100	100	100
36	100	100	100	100
37	100	100	100	100
38	100	100	100	100
39	100	100	100	100
40	100	100	100	100
41	100	100	100	100
42	100	100	100	100
43	100	100	100	100
44	100	100	100	100
45	100	100	100	100
46	100	100	100	100
47	100	100	100	100
48	100	100	100	100
49	100	100	100	100
50	100	100	100	100
51	100	100	100	100
52	100	100	100	100
53	100	100	100	100
54	100	100	100	100
55	100	100	100	100
56	100	100	100	100
57	100	100	100	100
58	100	100	100	100
59	100	100	100	100
60	100	100	100	100
61	100	100	100	100
62	100	100	100	100
63	100	100	100	100
64	100	100	100	100
65	100	100	100	100
66	100	100	100	100
67	100	100	100	100
68	100	100	100	100
69	100	100	100	100
70	100	100	100	100
71	100	100	100	100
72	100	100	100	100
73	100	100	100	100
74	100	100	100	100
75	100	100	100	100
76	100	100	100	100
77	100	100	100	100
78	100	100	100	100
79	100	100	100	100
80	100			

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "matted", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

EMPLOYEES		DATES		TOOLS USED		SHOOTING RECORD		PLUGS AND ADAPTERS		WEEDING AND CLEANING RECORD	
No.	Name	Start	Stop	Tool	Time	Tool	Time	Plug	Adapter	Area	Time
1	John Doe	1910	1915	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
2	Jane Smith	1915	1920	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
3	Bob Johnson	1920	1925	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
4	Charlie Brown	1925	1930	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
5	Frank White	1930	1935	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
6	Grace Black	1935	1940	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
7	Henry Green	1940	1945	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
8	Ivy Red	1945	1950	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
9	Jack Blue	1950	1955	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
10	Karen Yellow	1955	1960	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
11	Leo Purple	1960	1965	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
12	Mia Pink	1965	1970	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
13	Noah Grey	1970	1975	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
14	Olivia Brown	1975	1980	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
15	Peter White	1980	1985	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
16	Quinn Black	1985	1990	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
17	Rachel Green	1990	1995	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
18	Sam Red	1995	2000	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
19	Tina Blue	2000	2005	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
20	Uma Yellow	2005	2010	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
21	Victor Purple	2010	2015	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
22	Wendy Pink	2015	2020	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
23	Xavier Grey	2020	2025	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
24	Yara Brown	2025	2030	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
25	Zoe White	2030	2035	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
26	Adam Black	2035	2040	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
27	Bella Green	2040	2045	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
28	Carl Red	2045	2050	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
29	Diana Blue	2050	2055	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
30	Ethan Yellow	2055	2100	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
31	Fiona Purple	2100	2105	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
32	Gavin Pink	2105	2110	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
33	Helen Grey	2110	2115	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min
34	Ian Brown	2115	2120	Shovel	5 min	Shovel	5 min	1/2 in	1/2 in	100 sq ft	10 min