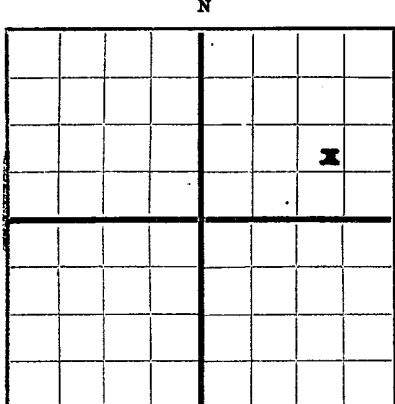


DUPLICATE

RECEIVED
AUG 29 1950
NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE OFFICE

FORM C-105

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Plains Production Company
Scarborough Estate
Well No. 4 in SE 1/4, NE 1/4 of Sec. 23, T. 26-South
R. 37-E, N. M. P. M., So. Leonard Field, Lea County.
Well is 1980 feet south of the North line and 660 feet west of the East line of Sec. 23
If State land the oil and gas lease is No. Scarborough Est. Assignment No. (Evelyn Lineberry, Executrix)
If patented land the owner is Address Midland, Texas
If Government land the permittee is Address
The Lessee is Address
Drilling commenced June 22, 1950 Drilling was completed Aug. 24, 1950
Name of drilling contractor Plains Prod. Co. Address 1110 Tower Pet. Bldg., Dallas 1, Texas
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 3415 to 3462 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 to feet.
No. 2, from 1105 to 1125 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	
12 1/2"	50#		J&L	160	Reg				Surface
10"	40#		"	640	"				Pulled
8"	32#		"	1230	Hal				Salt
7"	23#		"	3250	Hal				Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2"	12 1/2"	160				
12 1/2"	10"	640	Mud	Hal		
10"	8"	1230	100	Hal		
8 1/4"	7"	3250	100	Hal		

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
	4"		120	8-24-50	3415-3462	Bottom

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 0 feet to 3470 feet, and from feet to feet

PRODUCTION

Put to producing Aug. 24, 1950
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be. 100
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

O. E. Wood Driller H. Rickman Driller
G. F. Phillips 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 28 day of Aug. 1950
Dorothy E. Long Notary Public
My Commission expires 6-1-51
Dallas Place Texas
Name W. L. Cooper
Position Agent
Representing PLAINS PRODUCTION COMPANY
Address 1110 Tower Pet. Bldg., Dallas, Texas

Notary Public in and for Dallas Co., Texas.

SCARBOROUGH NO. 4W E L L L O G

<u>From:</u>	<u>To:</u>	<u>Formation:</u>	<u>From:</u>	<u>To:</u>	<u>Formation:</u>
0	10	Cellar	2390	2450	Salt - Anhy.
10	115	Sand	2450	2545	Anhy.
115	154	Red Rock	2545	2560	Gray Lime
154	165	Sand	2560	2585	Lime
165	280	Red Rock	2585	2615	Anhy. - Lime
280	315	Sand	2615	2625	Broken Anhy.
315	415	Sandy Shale	2625	2795	Lime - Broken
415	445	Sand	2795	2810	Lime
445	465	Red Rock	2810	2830	Lime - Broken
465	500	Red Rock - Sand	2830	2855	Lime
500	750	Red Rock	2855	2890	Lime - Broken
750	790	Red Rock - Anhy.	2890	2940	Lime
790	835	Red Rock - Shells	2940	2950	Lime - Gray
835	990	Red Rock	2950	3195	Lime
990	1105	Anhy.	3195	3250	Lime - Broken
1105	1115	Sand, Water	3250	3470	Lime - T.D.
1115	1125	Sand			
1125	1155	Red Rock			
1155	1180	Anhy. - Red Rock			
1180	1225	Red Rock			
1225	1230	Anhy.			
1230	1240	Anhy. - Salt			
1240	1275	Anhy.			
1275	1290	Salt			
1290	1325	Red Rock - Salt - Shells			
1325	1340	Anhy. - Potash			
1340	1390	Anhy.			
1390	1425	Salt - Potash			
1425	1475	Anhy. - Potash			
1475	1495	Anhy.			
1495	1515	Salt - Anhy.			
1515	1570	Salt			
1570	1603	Anhy.			
1603	1625	Potash - Red Rock			
1625	1685	Salt - Anhy.			
1685	1775	Salt - Potash			
1775	1795	Anhy.			
1795	1820	Anhy. - Broken			
1820	1845	Anhy.			
1845	1865	Salt - Anhy.			
1865	1925	Salt - Anhy. - Shells			
1925	2035	Salt - Potash			
2035	2055	Salt			
2055	2125	Anhy.			
2125	2140	Salt			
2140	2190	Anhy.			
2190	2205	Salt			
2205	2235	Anhy. - Broken			
2235	2255	Salt			
2255	2295	Anhy.			
2295	2390	Salt			

