

These records are typical of every day performance with

Pelton

LONG STROKE Hydraulic Pumping Jacks

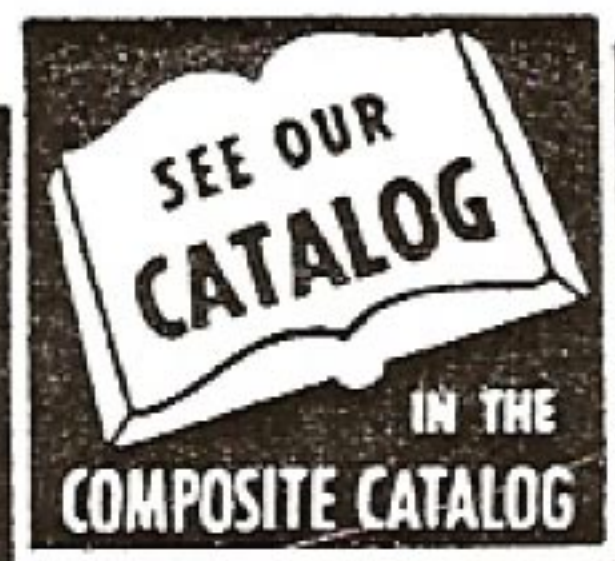
CASE No. 1
PELTON
Model 512-9-30C-P
 Pump Bore: 1½"
 Pump Setting: 11,140 ft.
 Surface Stroke: 30 ft.
 Production: 300 B/D
 Previous Equipment: Gas Lift

CASE No. 2
PELTON
Model 412-9-20A
 Pump Bore: 2¼"
 Pump Setting: 8,100 ft.
 Surface Stroke: 20 ft.
 Production: 430 B/D
 Previous Equipment: Subsurface Hydraulic Unit

CASE No. 3
PELTON
Model 512-8-30C-P
 Pump Bore: 2¼"
 Pump Setting: 6,800 ft.
 Surface Stroke: 30 ft.
 Production: 825 B/D
 Previous Equipment: 108" Beam Unit

CASE No. 4
PELTON
Model 412-8-20A
 Pump Bore: 2¾"
 Pump Setting: 3,900 ft.
 Surface Stroke: 20 ft.
 Production: 1050 B/D
 Previous Equipment: 74" Beam Unit

Send for Application Data Sheet
 Complete recommendations furnished upon request without obligation.



* More Oil at Less Cost
 * Fewer Rod Partings
 * 9-12 Months Pay Out

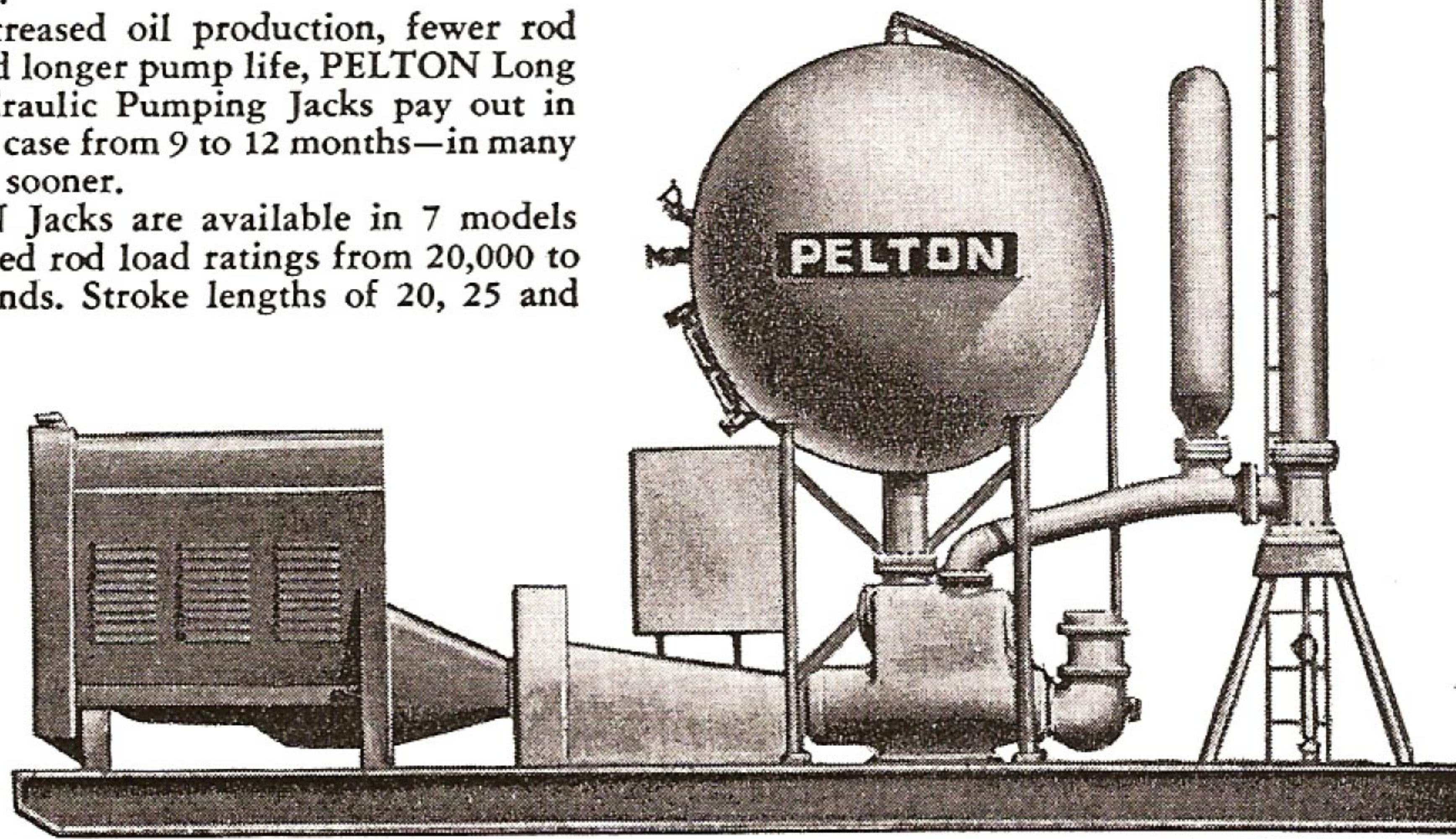
Here are actual examples of PELTON Long Stroke Hydraulic Pumping Jack performance in California and Mid-Continent fields.

Long stroke pumping produces more oil than the short stroke method because pumps with larger displacement can be operated at increased plunger travel. Compared to beam pumping, the same fluid weight can be lifted with less rod stress or more oil can be lifted at the same rod stress. Sucker rod stress loads up to 40,000 p.s.i. are practical with long constant velocity strokes and soft rod reversals. Shock loads, whipping and other rod fatigue and stress increasing forces are reduced to a safe working range.

The use of a PELTON assures longer life for sucker rods and bottom-hole equipment. A decrease in rod partings of 85% and a reduction in pump jobs of 75% are typical of every day performance when PELTON replaces short stroke units.

With increased oil production, fewer rod partings and longer pump life, PELTON Long Stroke Hydraulic Pumping Jacks pay out in the average case from 9 to 12 months—in many cases, much sooner.

PELTON Jacks are available in 7 models with polished rod load ratings from 20,000 to 40,000 pounds. Stroke lengths of 20, 25 and 30 feet.



PELTON Long Stroke Hydraulic Pumping Jack

THE PELTON WATER WHEEL COMPANY
 2447 EAST 54TH STREET • LOS ANGELES 58, CALIFORNIA

DISTRICT OFFICES: LOS ANGELES • SAN FRANCISCO • DALLAS • HOUSTON • NEW YORK CITY • PHILADELPHIA

Water Content (l. per MMCF)	
Liquid	
0	
7.3	
7.6	
0	
1.1	
0	
0	