

CALENDAR 1928

	JAN.							FEB.							MARCH							APRIL							MAY							JUNE																																		
	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.																												
	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					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				
	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					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				
	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					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				
	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					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				

ITEMS OF INTEREST TO OIL MEN

EVERYTHING REQUIRED TO
DRILL, EQUIP and OPERATE

OIL
and
GAS

Wells

"OILWELL"

ESTD 1862



TRADE MARK
(Registered)

OIL WELL SUPPLY CO.

PITTSBURGH, U. S. A.

LONDON NEW YORK

Dashwood House 25 Broadway

TAMPICO, MEX.

Apartado 331

FACTORIES LOCATED IN

PITTSBURGH, PA.

OIL CITY, PA. POPLAR BLUFF, MO.
BRADFORD, PA. LOS ANGELES, CALIF
OSWEGO, N. Y. TULSA, OKLA.
TAMPICO, MEXICO

Branch Stores in All Oil Fields

Production of Crude Petroleum in the U. S. for 1922, 1923, 1924, 1925 and 1926
(Data supplied by Oil City Derrick, Barrels of 42 Gall.)

Year	Appalachian	Lima-Indiana	Illinois, S. W. Indiana & Kentucky	Mid-Continent	Gulf Coast	Rocky Mountain	California	Total
1922	29,204,000	2,256,000	10,211,000	806,789,000	33,968,000	28,698,000	138,671,000	551,687,000
1923	15,946,000	7,056,000	16,856,000	554,014,662	31,500,000	42,449,368	293,724,895	736,579,929
1924	15,312,300	7,503,100	15,296,900	375,038,959	36,000,000	42,516,816	230,065,117	720,731,222
1925	15,881,700	6,900,000	15,147,500	422,141,838	34,000,000	36,630,298	230,147,343	769,846,678
1926	18,255,780	6,800,000	14,150,500	441,555,737	33,000,000	37,682,245	224,117,013	775,561,275

Total Production of Crude Petroleum in the U. S. for Preceding Years
(Data supplied by Oil City Derrick, Barrels of 42 Gall.)

Year	1905	1910	1911	1912	1913	1914
1900						
62,438,287	1,404,220,186	213,406,185	219,328,197	222,935,044	248,411,387	292,261,061
1915	1916	1917	1918	1919	1920	1921
205,935,429	303,924,584	327,885,228	341,724,857	366,556,611	442,162,954	472,391,512

A Few Pointers in Ordering Goods

Bailers, Sand Pumps and Boiler Tubes are rated by the outside diameter.

All other tubular goods are rated by the nominal inside diameter, but those heavier than "Standard" are less in actual than nominal diameter.

In ordering casing, the weight per foot and number of threads to the inch should be stated.

The size, taper, and style of threads on drilling tool joints should always be stated.

Specify sucker rod joints by numbers.

Catalogue figure numbers should be stated.

When Valves and Fittings are to be used at Pressures exceeding 100 pounds, the pressure should be given.

Both initial and delivery pressures must be stated when ordering natural gas regulators.

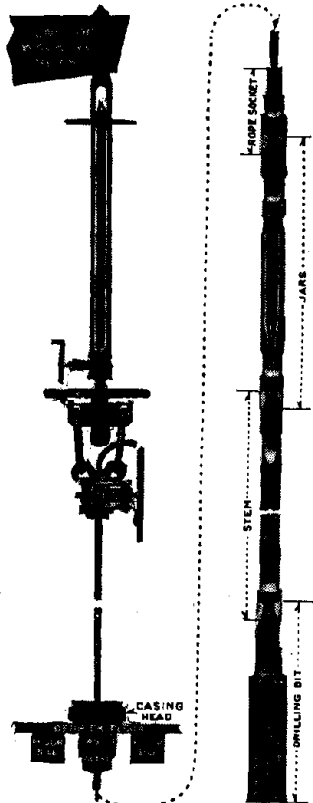
The outside diameter of packers is approximately $\frac{3}{8}$ of an inch smaller than holes they are intended to fill. In ordering, the size of hole, the size and weight of casing or tubing to be used on top with number of threads per inch, the weight or inside diameter of casing through which packer is to pass, and length of rubber should be stated.

The serial number of engines and of other machinery should be stated on orders for repair parts.

State whether length given for temper screws is length of main screw or distance it is to let out.

To insure getting the best goods at lowest prices, always send your orders to the Oil Well Supply Co.

TEMPER SCREW WITH CABLE ATTACHED **A "STRING" OF DRILLING TOOLS**



Any Size, Any Depth, Anywhere.

"OILWELL" TAPER TOOL JOINTS

8-threads sharp to the in. on some joints 1 1/2" x 2 1/4" and smaller. All A. F. I. joints 1 3/4" x 2 3/8" and larger have 7 threads flat.

Size casing inches	Casing weight per foot, lbs.	Casing inside diam. inches	Size joint inches	Size wrench square inches	Box collar diam. inches	Pin collar diam. inches	Standard length of pins inches
3	4.10	3.01	1 1/2 x 1 3/4	1 3/4	2 1/4	2 1/4	2 1/2
3 1/2	4.60	3.25	1 1/2 x 1 3/4	1 3/4	2 1/4	2 1/4	2 1/2
3 1/2	5.10	3.49	1 1/2 x 2	2 1/4	2 1/4	2 1/4	2 1/2
4	6.20	3.07	1 3/4 x 2	2 1/4	2 1/4	2 1/4	2 1/2
4 1/4	6.75	4.21	1 3/4 x 2 1/2	2 1/4	2 1/4	2 1/4	2 1/2
4 1/4	9.50	4.00	1 3/4 x 2 1/2	2 1/4	2 1/4	2 1/4	2 1/2
4 1/2	9.50	4.00	1 3/4 x 2 1/2	2 1/4	2 1/4	2 1/4	2 1/2
4 1/2	7.25	4.46	1 3/4 x 2 1/2	2 1/4	2 1/4	2 1/4	2 1/2
4 1/2	9.50	4.36	1 3/4 x 2 1/2	2 1/4	2 1/4	2 1/4	2 1/2
4 1/2	16.00	4.08	1 3/4 x 2 1/2	2 1/4	2 1/4	2 1/4	2 1/2
5	8.50	4.94	2 x 2 1/2	3 1/4	3 1/4	3 1/4	3 1/2
5	10.97	4.88	2 x 2 1/2	3 1/4	3 1/4	3 1/4	3 1/2
5	13.07	4.70	2 x 3	3 1/4	3 1/4	3 1/4	3 1/2
5	16.06	4.64	1 3/4 x 2 1/2	2 1/4	2 1/4	2 1/4	2 1/2
5 1/2	9.00	5.19	2 x 3	3 1/4	3 1/4	3 1/4	3 1/2
5 1/2	13.00	5.04	2 x 3	3 1/4	3 1/4	3 1/4	3 1/2
5 1/2	17.00	4.80	2 x 3	3 1/4	3 1/4	3 1/4	3 1/2
5 1/2	10.50	5.67	2 1/4 x 3 1/4	3 1/4	3 1/4	3 1/4	3 1/2
5 1/2	12.00	5.62	2 1/4 x 3 1/4	3 1/4	3 1/4	3 1/4	3 1/2
5 1/2	14.00	5.55	2 1/4 x 3 1/4	3 1/4	3 1/4	3 1/4	3 1/2
5 1/2	17.00	5.45	2 1/4 x 3 1/4	3 1/4	3 1/4	3 1/4	3 1/2
5 1/2	20.00	5.35	2 1/4 x 3 1/4	3 1/4	3 1/4	3 1/4	3 1/2
6 1/4	12.00	6.28	2 1/2 x 3 1/2	4	4	4	4 1/2
6 1/4	13.00	6.25	2 1/2 x 3 1/2	4	4	4	4 1/2
6 1/4	17.00	6.13	2 1/2 x 3 1/2	4	4	4	4 1/2
6 1/4	20.00	6.04	2 1/2 x 3 1/2	4	4	4	4 1/2
6 1/4	24.00	5.92	2 1/2 x 3 1/2	4	4	4	4 1/2
6 1/4	26.00	5.85	2 1/2 x 3 1/2	4	4	4	4 1/2
6 1/4	28.00	5.79	2 1/2 x 3 1/2	4	4	4	4 1/2
6 1/2	13.00	6.65	2 3/4 x 3 3/4	4	4	4	4 1/2
6 1/2	17.00	6.53	2 3/4 x 3 3/4	4	4	4	4 1/2
6 1/2	20.00	6.45	2 3/4 x 3 3/4	4	4	4	4 1/2
6 1/2	24.00	6.33	2 3/4 x 3 3/4	4	4	4	4 1/2
6 1/2	26.00	6.27	2 3/4 x 3 3/4	4	4	4	4 1/2
6 1/2	28.00	6.21	2 3/4 x 3 3/4	4	4	4	4 1/2
6 1/2	30.00	6.15	2 3/4 x 3 3/4	4	4	4	4 1/2
8 1/4	17.50	8.24	{ 3 1/4 x 4 1/2 or 3 1/2 x 4 1/2 }	5	5	5	5 1/2
8 1/4	20.00	8.19	{ 3 1/4 x 4 1/2 or 3 1/2 x 4 1/2 }	5	5	5	5 1/2
8 1/4	24.00	8.09	{ 3 1/4 x 4 1/2 or 3 1/2 x 4 1/2 }	5	5	5	5 1/2
8 1/4	28.00	8.00	{ 3 1/4 x 4 1/2 or 3 1/2 x 4 1/2 }	5	5	5	5 1/2
8 1/4	32.00	7.92	3 1/4 x 4 1/2	5	5	5	5 1/2
8 1/4	36.00	7.82	3 1/4 x 4 1/2	5	5	5	5 1/2
8 1/4	38.00	7.77	3 1/4 x 4 1/2	5	5	5	5 1/2
8 1/4	43.00	7.65	3 1/4 x 4 1/2	5	5	5	5 1/2
10 and larger	Any weight	{ 4 x 5 1/2 or 4 1/2 x 5 1/2 }	6	6	6	6 1/2

A FEW "DONT'S" FOR DRILLERS AND TOOL DRESSERS

DON'T heat BIT STEEL rapidly, a slow fire is much better.

DON'T try to heat a BIT for dressing or tempering without turning it over in the fire.

DON'T deliver too great an air blast into the forge—heavy, thick scale results from such practice, injures the steel and affects hardening possibilities.

DON'T fail to keep the water courses in dressed end of a BIT ENTIRELY OPEN. Metal which is driven into the water course in the dressing operation should always be cut out with chisels of circular form.

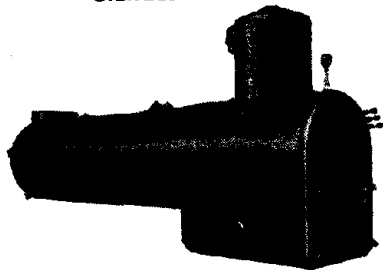
DON'T fail to inspect a newly dressed BIT before HARDENING to make sure that the cutting edge is dressed evenly. Bits with one corner in advance of the other are responsible for many BROKEN PINS.

DON'T attempt to HARDEN BITS from the dressing heat. It is always best to allow a BIT to cool after dressing, then re-heat again slowly and uniformly for HARDENING.

DON'T discount the importance and value of always keeping the SLACK TUB clean. Clean running water under controlled pressure in the SLACK TUB will insure best results in HARDENING.

DON'T mistreat your BITS if you expect good results.

"OILWELL" BOILERS

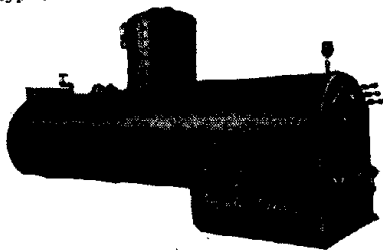


*A. S. M. E. Code Type
with dome over the wagon-top*

"OILWELL" A.S.M.E. Code Boilers are built in strict accordance with the 1924 Code of the American Society of Mechanical Engineers, in both Locomotive and Horizontal Tubular types.

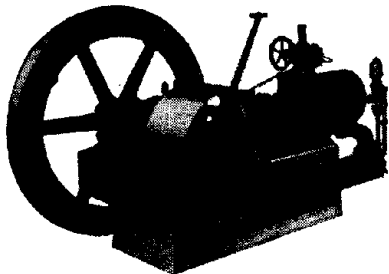
"OILWELL" A.S.M.E. Code Locomotive Type Boilers can be furnished for 150, 175 or 200 pounds working pressure, with dome located either over the wagon-top or over the barrel. Also either mounted or unmounted.

"OILWELL" Locomotive Boilers are also built in accordance with A. P. I. Standards or in Regular Oil Country, Canadian, Dutch East Indies, British Burma and New Zealand types.



*A. S. M. E. Code Type
with dome over the barrel*

"OILWELL" DRILLING ENGINES



Single Cylinder

"OILWELL" Engines have drilled wells in every oil field in the world, and have a reputation for strength, power and durability. They are constructed with greatest care, undergoing frequent inspections during their manufacture, including a running test, and only men of long experience in building these engines are employed.

Single cylinder engines can be furnished either with or without outboard bearing. Force feed oil pumps are standard equipment, replacing sight feed lubricators.

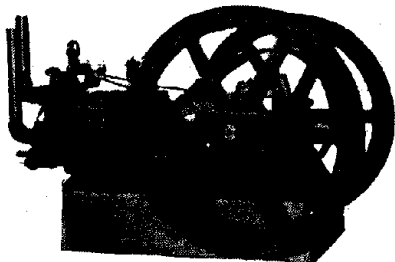
Force feed oil pumps are also standard equipment on twin cylinder engines, with oil and grease cups for lubricating all working parts.

If desired, force feed lubrication for all working parts can also be furnished.



*Twin
Cylinder*

BLACK BEAR GAS ENGINE

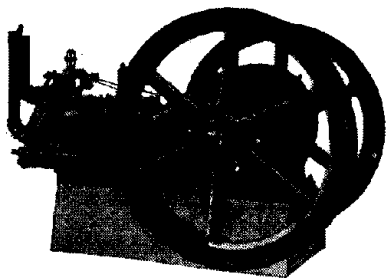


Designed to meet the most severe requirements in the oil country, the Black Bear is very heavy in construction and all parts are made with a view of exceeding the strength actually required.

The engine is of the four-cycle type with valve mechanism operated by a cam shaft driven by spiral gears from the main shaft. Both inlet and exhaust valves are operated by the same cam.

Three different kinds of ignition may be used—magneto and

BLACK BEAR GAS ENGINE



With Enclosed Crank Case

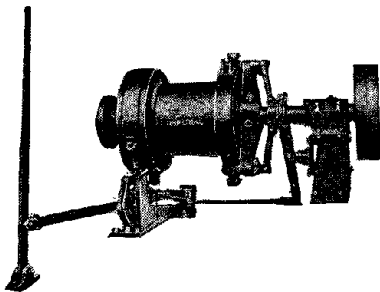
jump spark, hot tube, or make-and-break. The design of the engine is such that all three ignitions may be attached at the same time if desired.

The Black Bear Engine can be furnished with enclosed crank case, as illustrated above.

Also either with or without force feed lubrication.

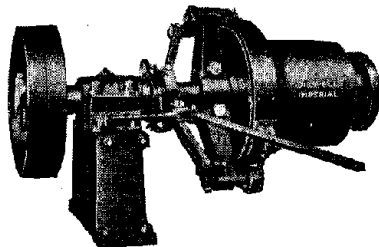
Made in 25, 35 and 40 H. P. Furnished to operate on gas or gasoline.

IMPERIAL OIL BATH REVERSE CLUTCH

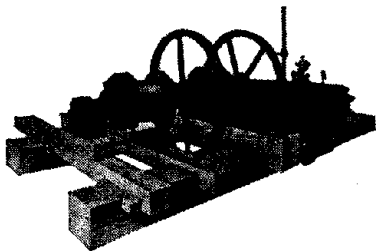


"OILWELL" Imperial Clutches are made in both Straight and Reverse Types, and are so constructed that they can be used without changes with "OILWELL" Black Bear Gas Engines and several other makes.

IMPERIAL STRAIGHT CLUTCH



FRANKLIN VALVELESS ENGINES
(GAS OR OIL)



These engines are the two-cycle, horizontal, crosshead type, and can be furnished to operate on either gas or oil.

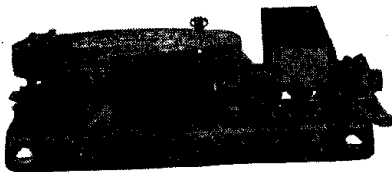
They are suitable for pumping and general utility purposes or for drilling.

They have few parts, and require little adjustment or skillful attention. Horizontal construction provides accessibility for removal or inspection of working parts. The crosshead prevents side slap of the piston and eliminates any tendency of the cylinder to wear out of round. Oil bath lubrication is used, and the piston is air cooled.

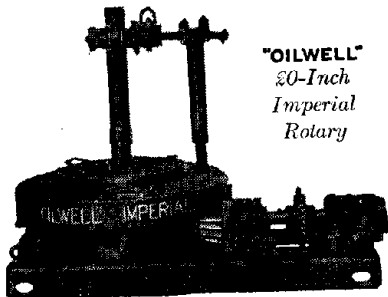
Can be furnished in either single cylinder or twin cylinder types.

OUR WORLD FAMOUS "OILWELL" ROTARY OUTFIT

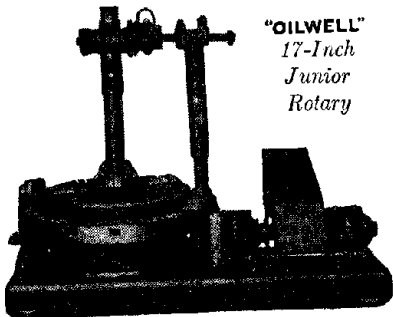
"OILWELL" 26-Inch Imperial Rotary



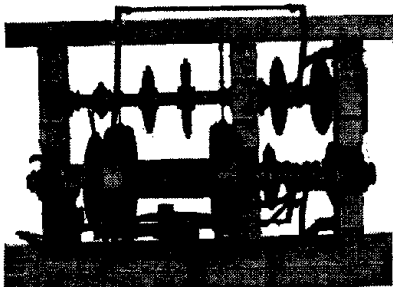
"OILWELL"
*20-Inch
Imperial
Rotary*



"OILWELL"
*17-Inch
Junior
Rotary*



OUR WORLD FAMOUS "OILWELL"
ROTARY OUTFIT



No. 251 Hoist

PRINCIPAL ITEMS

- 1—Imperial Rotary comp. with sectional spider.
- 1—Grief or Drill Stem, 6" square x 30', 38' or 52' long with couplings or
- 1—Grief or Drill Stem, 5" square x 30' long with couplings or
- 1—Grief or Drill Stem, 4½" square x 30' long with couplings or
- 1—Grief or Drill Stem, 6½" dia. x 30' or 52' long, fluted, with couplings or
- 1—Grief or Drill Stem, 5½" dia. x 30' long, fluted, with couplings.
- 1—Drive Bushing for Grief Stem.
- 1—Bit break out casting with pins.
- 1—Setslips for 12½"
- 1—Setslips for 10"
- 1—Setslips for 8"
- 1—Setslips for 6"
- 1—Setslips for 4"
- 1—Tong carrying post complete.
- 1—Tong with short handle for 12½"
- 1—Set Liners for 10"
- 1—Set Liners for 8"
- 1—Tong, less handle, for 6" tool joints.
- 1—Set Liners for 6" Tong for 6" pipe.
- 1—Set Liners for 6" Tong for 4" tool joint
- 1—Set Liners for 6" Tong for 4" pipe.
- 2—Long handles for Tongs.

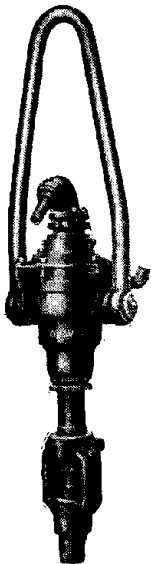
OUR WORLD FAMOUS "OILWELL"
ROTARY OUTFIT

PRINCIPAL ITEMS—Continued

- 1—Double Door, Double Link Elevator for 12½", less links.
- 1—Double Door, Double Link Elevator for 10", less links.
- 1—Double Door, Double Link Elevator for 8", less links.
- 1—Set (2) 2¼ x 36" Links.
- 1—Double Door, Double Link Rotary Elevator for 6".
- 1—Double Door, Double Link Rotary Elevator for 4".
- 1—Set (2) 2½ x 42" Links.
- 1—Oil Bath Swivel, 4" or
- 1—Oil Bath Swivel, 6".
- 2—Imperial "Mud Hog" Pumps or
- 2—Imperial "Giant Mud Hog" Pumps.
- 2—Pieces Rotary Hose, 2, 2½ or 3" diameter, with connections.
- 1—Manifold for Pumps (single or double stand pipe).
- 1—Steam Engine, 12x12" or
- 1—Twin Cylinder Steam Engine, 11x11" or 12x12".
- 1—"OILWELL" Boiler.
- 1—"OILWELL" Hoist.
- 1—Casing Line.
- 1—Manila Cat Head Line.
- 1—Set Back-up Tongs.
- 2—Sets No. 13½ Vulean Tongs.
- 1—Traveling Block, 54" or 66", 3, 4 or 5 sheaves.
- 1—Ball Bearing Hook, 5", 6" or 7".
- 1—Crown Block, 5, 6 or 7 sheaves.
- 2—Forged Steel Drill Couplings.
- 40 feet No. 1030 or SS-40 Chain.
- 70 feet No. 1240 or SS-124 Chain.
- 2—Fish Tail Bits, 19".
- 2—Fish Tail Bits, 15".
- 2—Fish Tail Bits, 12".
- 4—Fish Tail Bits, 10".
- 4—Fish Tail Bits, 8".
- 6—Fish Tail Bits, 6".
- Repair Parts.

"OILWELL" OIL BATH ROTARY SWIVEL

We present in the "OILWELL" Oil Bath Rotary Swivel a perfected and tested Swivel—one that has by demonstration proven its superiority over any other.



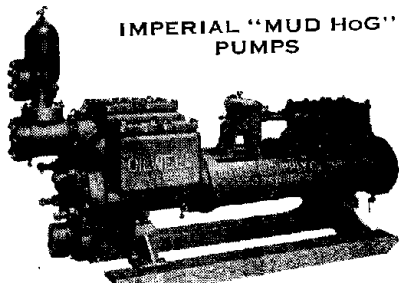
It is made in two sizes, 4 inch and 6 inch. For drilling beyond a depth of 3,000 feet the larger swivel should be used.

This is the swivel with constant automatic lubrication.

This is the swivel which does not bind and twist the hose from its clamps.

This is the swivel which can be constantly used from top to bottom of the hole.

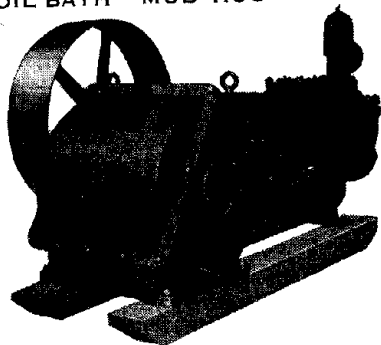
IMPERIAL "MUD HOG" PUMPS



Imperial "Mud Hog" and Imperial "Giant Mud Hog" Pumps are especially designed to work against high pressures and to handle thick mud laden fluid.

The Imperial "Mud Hog" will work against 800 pounds pressure, and the Imperial "Giant Mud Hog" 1,000 pounds pressure.

OIL BATH "MUD HOG" PUMPS



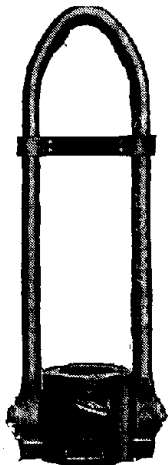
Designed for use where steam is either unavailable or undesirable.

Can be furnished for either belt drive or gear drive, and can be driven by any motive power.

Furnished with 12-inch stroke for 500 pounds working pressure, 14-inch stroke for 1,000 pounds working pressure, and 18-inch stroke for 1,500 working pressure.

"OILWELL"

DOUBLE GATE ELEVATORS
SINGLE BAIL DOUBLE LINK



Patented



Patented

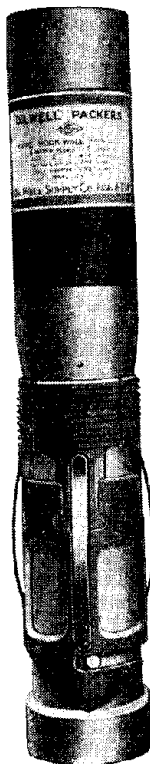
"OILWELL" Double Gate Elevators are all steel and extra heavy in every detail, and will handle strings of pipe of any length used in well drilling.

With the "OILWELL" Double Gate Elevator Body all danger of the elevators unlocking while carrying load is absolutely eliminated.

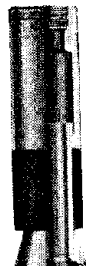
The elevators oscillate on trunnions and can pick up pipe from any angle.

For Safety, Speed and Easy Operation use "OILWELL" Double Gate Elevators.

"OILWELL" PACKERS



Hook Wall



*Midget
Bottom Hole*



*Tool Set
Cave*



*Bottom Set
Combination
Wall and Anchor*

"PACKERS THAT PACK"

RECORD OF WELL NO.

On Farm
 Sec. Twp. Range
 Township
 County
 State Acres
 Location made 192

By
 Feet from North Line
 Feet from South Line
 Feet from East Line
 Feet from West Line

Rig commenced 192

Rig completed 192

..... Rig Contractor

Drilling commenced 192

Drilling completed 192

..... Drlg. Contractor

P. O. Address

Commenced producing 192

Total depth of well feet at

Natural Production:

1st 24 hrs. bbls.

2d 24 hrs. bbls.

After Shot:

1st 24 hrs. bbls.

2d 24 hrs. bbls.

Color Gravity

Gas Well:

Rock pressure lbs.

Volume Cubic feet

RECORDS OF SANDS

	To Top	To Bottom	Thick- ness
1st or			
2d or			
3d or			
4th or			
5th or			

TORPEDO RECORD

	1st Shot	2nd Shot
Number of Qu.		
Feet of Shell		
Size of Shell		
Feet of Anchor		
Shot between	ft.	ft.
.....	ft.	ft.
Date of Shot	192	192
Put in by		
.....		
Packer set at	ft.	ft.
Date set	192	192
Size and Kind		