

Yale Starts Test of Big Horn Region

Another test for the Big Horn Basin area of northern Wyoming and southern Montana, which is considered by oil experts as one of the most likely areas in the country for developing new crude oil reserves, is starting on the Alkali anticline, north of Greybull, Wyo.

Yale Oil corporation of Billings, has started the wildcat, located in the NW SE $\frac{1}{4}$ NW $\frac{1}{4}$ 33-55-N-95W, and objectives will be the Embar, Tensleep and Madison for black oil production.

The test will be on the unexplored north dome of the structure. The Alkali structure is an anticline six miles in length with two domes. Two and one-half miles south of the current test, E. G. Lewis and associates drilled a well in section 11-54N-95W, several years ago, which had good gas showings and some oil at 2,507 feet, but abandoned when it encountered water at 2,518 feet. Surface formation at Alkali is the Frontier.

PAW to Speed Approvals on Urgent Needs

More efficient procedures in handling priority requests for construction projects in the Petroleum Administration for War's Materials division now make it possible for oil industry operators to receive approval twice as speedily as they could in January, that agency has announced.

Deputy Administrator Ralph K. Davies stated that even further reduction in processing time may be looked for by the petroleum industry. He explained:

"The Materials Division, in co-operation with PAW's operating divisions and the war production board, has reduced the average time required to clear priority-rating application by 50 percent since January, 1943. We are convinced that even further reduction in processing time can be made.

"PAW will continue to do everything possible to cut the time required to grant approval on important wartime construction projects."

Rocky Mountain Posted Prices For Crude Oil

Following are the current prices for crude oil per barrel as posted by the principal purchasers in various fields of the Rocky Mountain Division with the effective date of the price, by states and fields:

MONTANA	
Field—Effective Date	Price
Cut Bank:	
Toronto Pipeline	\$1.30
Texas, 12-16-42	1.30
Producers, 12-16-42	1.30
Northwest, 7-1-41	1.20
Home Oil, 7-1-41	1.30
Idaho Ref. Co., 7-1-41	1.08
Yale Oil Corp., 7-1-41	1.05
Cat Creek, 4-1-41	1.15
Kevin-Sunburst:	
Texas, 12-16-42	1.10
Toronto Pipeline	1.10
Producers, 12-16-42	1.10
Big West, 12-16-42	1.10
Pondera:	
Home Oil Co., 12-16-42	.90

WYOMING	
Field—Effective Date	Price
Salt Creek, effective 7 a. m., May 20, 1941.	
Below 29 degrees	\$.96
29 to 29.9	.98
30 to 30.9	1.00
31 to 31.9	1.02
32 to 32.9	1.04
33 to 33.9	1.06
34 to 34.9	1.08
35 to 35.9	1.10
36 to 36.9	1.12
37 to 37.9	1.14
38 to 38.9	1.16
39 to 39.9	1.18
40 degrees and above	1.20
Salt Creek heavy, 4-1-43	\$285

Cole Creek, LaBarbe, Midway Dome, Dutton Creek, Iron Creek, Lost Soldier, and Teapot fields in Wyoming, and the Moffat field in Colorado, crude oil prices follow the Salt Creek posting. The East Mahoney crude price is based 10c below the Salt Creek posting, and the Wertz and Mahoney prices are by Emerson Wardell which had been based 20c below the Salt Creek posting.

LaBarge follows Midcontinent prices (5c above Salt Creek). It is derived from the average of the prices posted by Standard Oil and Texas in Midcontinent. Since Standard posts down to 21 gravity and Texas stops at below 29, the average prices apply to LaBarge crude below 28 gravity.

Medicine Bow, effective 7 a. m., 7-1-41 Gravity after Stabilization

55 to 55.9	\$1.43
56 to 56.9	1.45
57 to 57.9	1.46
58 to 58.9	1.47
59 to 59.9	1.48
60 degrees and above	1.50
Quealy Dome, effective 7 a. m., May 20, 1941.	
27 to 27.9	\$.99
28 to 28.9	1.00
29 to 29.9	1.01
30 to 30.9	1.02
31 to 31.9	1.03
32 to 32.9	1.04
33 to 33.9	1.05
34 to 34.9	1.07
35 to 35.9	1.08

Field—Effective Date	Price
Badger Basin, 5-20-41	\$1.10
Big Muddy, 7-1-41	1.08
Black Mountain, 3-5-43	.55
Byron, 3-4-43	.70
Cole Creek, 5-20-41	1.12
Follows Salt Creek (gravity range, 33 to 37) 1.06 to 1.14	
Dallas, 3-1-43 OPA	.55
Derby, 3-1-43 OPA	.55
East Mahoney, 5-20-41	xxx
(10c below Salt Creek posting)	
Elk Basin, 5-20-41	1.00
Tensleep Oil, 4-28-43	.90
Frannie:	
Light, 4-1-43	.55
Heavy, 4-1-43	.52

Madison Oil 5-13-43	.75
Gariand, 2-4-43	.60
Grass Creek Light, 7-1-41	1.00
Grass Creek heavy, 7-1-41	.65
Hamilton Dome, 2-27-43	.60
Hidden Dome, 5-15-41	1.40
Iron Creek, 5-20-41	xxx

(Follows Salt Creek posting)	
Lance Creek, 7-1-41	1.12
Lander:	
Hudson, 4-1-43	.675
Woodson, 10-1-41	.725
Lost Soldier, 5-20-41	xxx
(Follows Salt Creek posting)	
(Tensleep 20c under)	
Mahoney, 5-20-41	xxx
(20c below Salt Creek posting)	
Maverick Springs, 4-1-43	.6625
Notches, 4-1-43	.675
Oregon Basin, 3-4-43	.65
Poison Spider, 3-1-43	.65
Rock Creek, 7-1-41	1.15
South Casper Creek, 3-1-43	.65
Sheep Creek, 2-27-43 OPA	.65
Shoshone, 3-4-43	.65
Spindletop, 4-1-43	.65
Teapot (outside reserve) 5-20-41	xxx
(Follows Salt Creek posting)	
Salt Creek Tensleep, 2-27-43	\$285
Wertz, 5-20-41	xxx
(20c below Salt Creek posting)	

COLORADO	
Field—Effective Date	Price
Fort Collins and Wellington Effective 7 a. m., May 21, 1941.	
Below 29 degrees	\$.96
29 to 29.9	.98
30 to 30.9	1.00
31 to 31.9	1.02
32 to 32.9	1.04
33 to 33.9	1.06
34 to 34.9	1.08
35 to 35.9	1.10
36 to 36.9	1.12
37 to 37.9	1.14
38 to 38.9	1.16
39 to 39.9	1.18
40 degrees and above	1.20
Willson Creek, effective May 20, 1941	
Below 29 degrees	\$.96
29 to 29.9	.98
30 to 30.9	1.00
31 to 31.9	1.02
32 to 32.9	1.04
33 to 33.9	1.06
34 to 34.9	1.08
35 to 35.9	1.10
36 to 36.9	1.12
37 to 37.9	1.14
38 to 38.9	1.16
39 to 39.9	1.18
40 degrees and above	1.20

Field Effective Date	Price
Rangely, 5-20-41	1.15
(10c below Midcontinent 40—and—above price)	
Cannon City, 9-1-41	1.05
Florence, 9-1-41	1.05

Two Wells Get Pay Horizon in Kevin-Sunburst

(Continued from Page 1)

OIL-ENGEMOHN NO. 15—SE NW $\frac{1}{4}$ SW $\frac{1}{4}$ 11-35-2W Spudded 10-30-43; drilling, 250. (FIRST REPORT).

OGDEN-KRIVIN-ZACHOR NO. 3—NE SW $\frac{1}{4}$ NW $\frac{1}{4}$ 20-35-1W Spudded 10-19-43; drilling, 350. (FIRST REPORT).

PPABE-ENGLEKE NO. 1—NE NW $\frac{1}{4}$ NW $\frac{1}{4}$ 20-35-1W. Rig up. (FIRST REPORT).

PREVOL & SHAY-GOVT. UNIT 2 NO. 4—Spudded 7-14-43. Sunburst sand at 1518. Completion, 8-22-43; Madison contact, 1773; break at 1825-1835; show of oil; total depth, 1916; plugged back to 1840; acidized, 500 gallons; testing. Will re-acidize.

SUPERIOR PETROLEUM-GOEDDERTZ 5 SE NE $\frac{1}{4}$ SW $\frac{1}{4}$ 12-35-3W Spudding.

TEXACO-REEG NO. 8 SE SE $\frac{1}{4}$ SW $\frac{1}{4}$ 14-35-2W Spudded 10-14-43; drilling, 855.

TEXACO-KENNY NO. 5—NE SW $\frac{1}{4}$ SE $\frac{1}{4}$ 15-35-2W Spudded 8-18-43; COMPLETION, 10-5-43; Sunburst sand, 1265-1310, dry; Madison contact, 1485, dry; shot, 40 quarts 1481-1490; jet acidized by Halliburton, 500 gal.; treated 1000 gal., no results; re-acidized at 1505; shot 30 qts, acidized 500 gal., 1517-1528; testing.

TEXACO-PORTER NO. 1—NW SW $\frac{1}{4}$ SE $\frac{1}{4}$ 2-34-3W Spudded 10-12-43; reaming, 1300.

THORP ET AL-HOLBROOK NO. 2—CSL NW $\frac{1}{4}$ NE $\frac{1}{4}$ 2-36-3W Spudded 10-18-43; set 12-inch, 560.

VANDERPAS & THOMPSON-THUMB NO. 1—NW NW $\frac{1}{4}$ SW $\frac{1}{4}$ 33-35-3W. Rig up. (FIRST REPORT).

VANDERPAS-ZACHOR NO. 4—SE NE $\frac{1}{4}$ SW $\frac{1}{4}$ 20-35-1W Spudded 10-12-43; oil 1522-1524; acidized 500 gallons. COMPLETION, 28 bbls. initial.

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