

OIL CONSERVATION BOARD OF THE STATE OF MONTANA

414 Ford Building
Great Falls, Montana

STATEMENT OF CRUDE OIL PRODUCTION, REFINING, STORAGE, ETC., IN MONTANA, YEAR 1940

(Figures represent barrels of oil with fractional barrels omitted.)

Table with columns: Kevin and Border, Cut Bank, Cut Creek, Pondera, All Other Montana Fields, TOTAL. Rows include IN STORAGE JANUARY 1st, 1940; PRODUCED DURING YEAR 1940; REFINED IN MONTANA; SHIPPED TO OTHER STATES; IN STORAGE DECEMBER 31st, 1940.

Summary table with columns: In Storage January 1-40, 1940 Receipts Montana Refiners, Refined Lost, Etc., In Storage Dec. 31-40. Includes WYOMING OIL IMPORTED.

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(Figures represent barrels of oil with fractional barrels omitted.)

Table with columns: Dry Creek, Elk Basin, Frannie, Lake Basin, Sweet Grass Hills, TOTAL. Rows include IN STORAGE JANUARY 1st, 1940; PRODUCED DURING YEAR 1940; REFINED IN MONTANA; SHIPPED TO OTHER STATES; IN STORAGE DECEMBER 31st, 1940.

\* Includes subsequent corrections and Adjustments

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414 Ford Building
Great Falls, Montana

STATEMENT OF CRUDE OIL PRODUCTION, REFINING, STORAGE, ETC., IN MONTANA, COMPARISON OF YEAR 1940 WITH YEAR 1939

(Figures represent barrels of oil with fractional barrels omitted.)

Table with columns: Kevin and Border, Cut Bank, Cut Creek, Pondera, All Other Montana Fields, GRAND TOTAL. Rows include PRODUCTION; SHIPPED TO CANADA; SHIPPED TO OTHER STATES; REFINED IN MONTANA; MONTANA OIL IN STORAGE IN MONTANA; WYOMING OIL REFINED IN MONTANA; WYOMING OIL IN STORAGE IN MONTANA.

NEW TRY FOR

(Continued from Page One) around Dunkirk have indicated a "nose" running off the Kevin field to the southeast. Putnam & Crocker drilled on the Hawkins farm in NE 1/4 NW 1/4 14-31-1W and lost the hole at 1178 feet.

struck water at the Ellis-Madison contact at 1893. The Sunburst sand at 1665 was 15 feet thick. The hole bottomed at 2265. Dunkirk Drilling company-Grisson No. 1, in SE 1/4 NE 1/4 17-31-1W had a showing of oil at 1775. That was in 1926, seven years before the science of acidization was known.

drilled in 1928 by B-B Oil company on the Peterson farm, NW 1/4 NW 1/4 20-31-1E, but was abandoned at 800 feet. In the next range east is Commonwealth Petroleum-Benjamin No. 1 which had a showing of oil at 1985 in the basal Ellis. The well is being financed by a group of Shelby investors who have chosen C. O. Bohn as trustee, under a joint adventure agreement, financed by 150 units at \$100 each,

giving each participant 1-150th interest in the 2500 acres and the well. BUY CRUDE FOR CANADA British American Oil Co., Ltd., has contracted for 1,500,000 bbl. of oil in southern Illinois area from Continental Oil Co. and others to be shipped across Lake Erie and Lake Ontario for delivery at the British American refinery at Toronto.

FREAK WELL

(Continued from Page One)

mal sand from 3132 to 3165 where it had one foot of distinctive black chert sand usually found at the base of the lower Cut Bank, then went back into upper Cut Bank sand with a second lens of lower Cut Bank from 3173 to 3175. It had some saturation from 3160 to 3165 and casing was run to 3140 to test. It had a fluid level of 80 feet, about 75% water. It is estimated at two barrels of oil and five of water. It struck Ellis shale at 3175 and completed at 3200 feet, and is now standing. Dakota-Montana-Tribal 186 No. 2 SW SW 1/4 SE 1/4 15-34-6W, had an initial of 147 barrels in the first 24 hours. It had Sunburst sand from 2820 to 2840, dry; upper Cut Bank from 2880 to 2905; lower Cut Bank from 2905 to 2914, the main pay. Ellis was penetrated from 2914 to 2920. The fluid level was 1400 feet. Seven inch casing was cemented at 2880.

Glacier Production-State 16 No. 9 CWL SW 1/4 16-33-5W, made 140 barrels in the first 24 hours, from a 1400-foot fluid level. Sunburst sand from 2840 to 2880 had a showing of oil at 2860; upper Cut Bank from 2900 to 2935 was dry; lower Cut Bank from 2935 to 2947 had the main pay between 2933 to 2944. Ellis was penetrated from 2940 to 2949.

Katley & Kipe-Hagerty No. 1, SE NE 1/4 NW 1/4 15-34-6W, found a tight sand and may use nitro glycerin. Sunburst sand from 2865 to 2875 was dry; upper Cut Bank from 2895 to 2914 was dry; lower Cut Bank from 2927 to 2943 had a showing of oil. Ellis shale was penetrated from 2943 to 2954. It will be allowed to stand for a time before shooting. Two new wells were started this week: Glacier Production-VanOmer No. 5, in center north line, NE 1/4 NW 1/4 17-33-5W, rigging up. It is 440 feet south of the north line and 1980 feet east of the west line of the section. Consolidated Gas-Tribal No. 1, a British-American lease, is in the center of Lot 8 (SW 1/4 SE 1/4) of Section 10-34-6W. Drilling operations in Cut Bank include: Cobb-Tribal 187 No. 3, SE SE 1/4 NW 1/4 19-32-5W, drilling with rotary tools at 468. Glacier Production-Williams No. 2, C NW 1/4 NE 1/4 21-33-5W, drilling, 1960. Glacier Production-McDougal No. 3, C NW 1/4 NW 1/4 31-34-5W, drilling 175. McDonald-Henderson - Overcash-Tribal No. 1, NW NW 1/4 NW 1/4 29-32-5W, 2300. Santa Rita-Government (Shearon) No. 5, center Lot 1 Sec. 7-32-5W cemented 7-inch pipe at 2926 and is drilling in. Santa Rita-Jacobson No. 3 C NW 1/4 NW 1/4 17-33-5W, drilling at 2500. Tarrant-Wiley-Jones No. 4, SE NW 1/4 SW 1/4 31-34-5W drilling 2150. Texaco-Willis No. 1 SW SW 1/4 NE 1/4 (corrected location) 19-32-5W, spudding. This is a north offset to the sensational Consolidated Gas-Frarry-Tribal No. 1 in the south end of the Big Bend pool, which had an initial of 569 barrels per day and is now making 330 barrels per day. The Cobb-Tribal No. 3 well is a diagonal northwest location to the big producer.

WILDCAT ON

(Continued from Page One)

a 21-barrel shot hole and oil rose 400 feet in the hole, definitely proving the existence of oil in the west extension of the high gravity oil pool. The lack of porosity indicated by the resistance to acid seems to point to a small well at this location but the presence of oil encourages further drilling in the region. Field Operations Wells in the main field included: Consumers Gas-Kratzfeld No. 2, NE NE 1/4 SW 1/4 26-34-1W, drilling into Sunburst sand at 1140; casing set at 1145. It had a showing of gas, at last reports. Huso Brothers-Ellingson No. 3, CSL SW 1/4 SW 1/4 14-35-3W, set casing at 1661. Sunburst sand at 1479 to 1514 carried 1,000,000 cu. ft. gas. Morton-Ellingson No. 3, CNL NW 1/4 NW 1/4 23-35-3W, set surface pipe at 106 feet. Ohio Oil Co.-Land No. 6, SWSE 1/4 NW 1/4 11-35-2W, drilling, 880.

Proposes New Rule Producers of Kevin field met in Shelby Friday with T. H. Harrison who proposed that all surface casing in Kevin field should be cemented from top to bottom. Cementing of surface pipe is required on government lands but never before on fee land. Producers of Kevin field met in Shelby Friday with T. H. Harrison who proposed that all surface casing in Kevin field should be cemented from top to bottom. Cementing of surface pipe is required on government lands but never before on fee land.

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