

## Union's Whitlash Deep Test Half Way Through Limestone

Union Oil company is approximately half way through the Madison lime, heading for the Devonian, in its deep test in the center of the Whitlash field on the Alberta-Montana border, north of the Sweetgrass Hills. It had the top of the lime at 2172, recovering oil-stained cores, and is now reported drilling at 2620 feet, with rotary tools. Outcome of this well may have a marked effect on other immediate future development over a wide area in northern Montana.



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## Kicking Horse Second Well Gets Gas; May Drill in During Week

Kicking Horse structure, connecting link between the Kevin-Sunburst field and the Sweetgrass Hills area, which attracted attention during the summer with completion of Husky-Rankin No. 1 as a large gasser, was bidding for the limelight again as the week ended, with indications another well on the structure would soon tap the horizon in which the discovery well got gas.

## Fulton Lets Contract For Hagan Test

Signing of a labor contract for drilling a 3,400-foot well on the Hagan structure on the Blackfoot Indian reservation, southwest of the Cut Bank field, was announced this week by Bill Fulton, pioneer wildcatter, president of the Hagan Structure Oil Co.

The well will be the company's No. 1 Lavina Horn, in NE NE NE (Continued on Page 2)

## TWO NORTH FIELD WELLS COMPLETIONS

Two completions and two starts was the score in the Kevin-Sunburst field during the week, with most attention in the field continuing to center on a well that last week extended the field to the north-west.

Completions were J. H. Agen's No. 4 Krause, C NE SE SE 9-35N-3W, which had 150 feet of oil in the hole from the Ellis-Madison contact at 1805, and acidized with 1,000 gallons and is testing, and Cobb-Hardrock-GF 084648 No. 8, C NW NW SW 18-35N-3W, which got the Ellis-Madison at 2414, had 75 feet of oil in the hole, was acidized with 1,000 gallons and is also testing.

Last week's completion still receiving attention is Pacific Western Oil Corp.-GF 083345 No. 1, SW SE SE 4-35N-3W. It had some sulphur gas and 40 feet of oil in the hole (Continued on Page 2)

## Snow Slows Wildcat South of Bears Den

Wildcat of the Texas company on its Keith block, a few miles south of producers in the Bears Den field in the Sweetgrass Hills, was shut down at 800 feet Thursday when the region was swept by a storm which left half a foot of snow on the ground.

The well, being drilled with rotary tools, is the company's No. 1 Cicon, C NE NW SW 29-36N-6E.

PAW Recommended Production Rate for November—Bbls. Per Day	
Montana	24,400
Colorado	2,000
Wyoming	103,400
Total District 4	130,800

## Devonian Producer North Of Line Averages 150 Barrels

Rush of Canadian operators to obtain additional leases in the Alberta plains area north of the Montana boundary increased in momentum during the week, spurred by two developments.

## Carter Test In Big Snowy At

One of the state's best wildcats, that of the Carter Oil company in a virgin area 20 miles west of Hysham in southeastern Montana, is drilling past 6,800 feet in a member of the Big Snowy group, topped at 6,400.

On the way down, this well got 45 feet of oil in an hour's drill stem test of the Amsden, 6126-6170. The test showed no water.

Structure on which the well is drilling is in Yellowstone county, in 2-6N-32E. Carter reportedly has more than 50,000 acres leased in the vicinity of the wellsite.

## Mid-Montana May Deepen To Devonian

Attracting increasing interest, Mid-Montana-Young No. 1, wildcat on Harlo Dome in Wheatland and Valley counties, south central Montana, has passed the 5,000-foot mark, drilling with rotary tools.

Before proceeding farther, a new draw works motor is to be installed, following which, company officials have announced, the hole may be carried to the Devonian. A heavier crown block is also being installed.

Company officials believe the well is now in the Madison lime, estimated to be from 800 to 1,000 feet thick in this area.

The well is drilling on an anticline on which previous wells were drilled only to shallow and inconclusive depths.

## Cobb at Mile Mark in Test

A. B. Cobb this week got to the mile mark in his interesting and important wildcat on the Blackfoot Indian reservation, 25 miles west of Cut Bank, on the Meriwether structure.

Hole was reported made past 5258 feet with rotary tools, with top of the Kootenai logged at 4997. Allowing for thickening of the beds in the area adjacent to the Rockies, it is believed this well will test the top of the Madison lime at around 5,600 feet, or less.

It is only a few miles east of the disturbed belt paralleling the east face of the Rockies, in a region the geology of which is still obscure.

## Hardrock Structure Wildcat Near 2,000

Wildcat of the C. C. H. Oil company, on the Hardrock structure a few miles southeast of the discovery gasser on Kicking Horse structure in the Sweetgrass Hills, is drilling at 1980 after a shutdown due to mechanical trouble. Location is C SW SW NE 36-36N-1E, south of the well drilled a number of years ago on the Syrs farm by the Black Gold Oil company. The Black Gold well got oil in the Sunburst sand and has produced about 9,000 barrels since it was brought in. There are no other oil producers in the area.

## Tarrant Dutton Test Making Hole Again

R. C. Tarrant is drilling again in his No. 1 Emma Hodges southeast of Dutton, in SE SE SE 31-24N-1E, after shutting down for repairs. Hole is bottomed at 1280, about 500 feet above the Ellis-Madison contact.

## Northern Ordnance Spots New Well Location on Gage Dome

Gage Dome near Roundup, in which there has been no activity for several months, has moved back into the limelight again with announcement another well will be drilled on the structure by the Northern Ordnance Company.

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First was an announcement by the Standard Oil company of California that its well in the Princess-Stevieville area east of Lethbridge, producing from the Devonian limestone at 3963 feet, had flowed 4,824 barrels of 34.3 gravity crude in the course of tests conducted over a four-weeks period. During that time, it was determined that the well appeared to perform most efficiently when flowing from 200 to 250 barrels daily through 11/16-inch choke, at which rate it showed no apparent decline in pressure.

Second was the report, printed by the Western Oil Examiner of Calgary, that a Devonian test is planned for the south end of Turner Valley, Alberta's premier field, now producing from the Madison limestone. Four prominent Alberta companies are reported planning to join forces in drilling the deep test.

Interest of Montana operators in these developments is heightened because geology of northern Montana and southern Alberta is virtually identical, and further because synclinal slopes that extend far north of the border, into Alberta, apex on the Montana side of the line in such structures as Kevin-Sunburst and Whitlash.

Whitlash is now being tested to the Devonian by a deep test sponsored by the Union Oil company. Oil showings and terrific pressures found by a few (Continued on Page 2)

## CUT BANK HAS FOUR LOCATIONS

Ignoring the season's first sizeable snowfall, Cut Bank operators this week made location for four wells, one sponsored by the Glacier Production Co., the others by the Texas company.

Outside of that, it was a quiet week in the 25-mile-long field, one well on the Blackfoot Indian reservation showing for good production, and another, also on the reservation, failing in an attempt to extend the field half a mile to the south.

Successful completion was B. L. Fray's Tribal 7 No. 4, C SE NE SE 14-32N-6W. Drilled to 3195, this well had 1600 feet of oil in the hole and is testing.

Unsuccessful was Trigood-Allotted 250 No. 1, C SE SE 2-35N-6W. Half a mile south of the nearest production, this well was plugged and abandoned after drilling to 3007, and getting only five gallons (Continued on Page 2)

## Moon Agency Firm Change Is Announced

Important changes in management of the Moon Agency, leading Montana and Wyoming oil field insurance concern, were announced this week.

D. Watson Robb, president of the concern since 1936, has disposed of his holdings to Roger Silvernale, vice president since 1936, and to Arnold Olson and W. T. Hodges, long associated with the concern. Robb has left to make his home in Los Angeles.

Silvernale will head the reorganized concern as president, with Olson as vice president, Hodges as treasurer, and J. W. Speer, Great Falls attorney, as secretary.

While the firm handles all types of insurance and bonds, one of its major specialties has been the issuance of insurance and bonds in connection with all branches of the petroleum industry.

AVERAGE DAILY PRODUCTION		
Week Ending Nov. 4, 1944		
Montana	24,441	Increase 224
Wyoming	99,432	Decrease 28,452
Colorado	9,880	Increase 466