Form 6-54

## STATE OF OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES 1069 State Office Building Portland 1, Oregon

## HISTORY OF OIL OR GAS WELL (Submit in duplicate)

Mobil Oil Corp. Operator

In compliance with rules and regulations adopted pursuant to ORS 520.095 (Chapter 667 OL 1953)

Wildcat Field

Well No.

Ira Baker Unit No. 1

Drilled 12-1/4" hole to 2110 ft.

, Sec. 28 , T. 15S W. B. G M.

October 5, 1979 Date

Signed Title

(President, Secretary

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks of cement used

in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date 4-17-79

Spud 11 am. Drilled 17-1/2" hole to 133 ft. Opened hole to 36"; ran and set 30" 157# Grade B LP at 130 ft. and cemented to surface with 10 yards ready mix.

4-20-79 to

4-23**-**79

to 4-19-79

Drilled 17-1/2" hole to 666 ft. Opened hole to 26"; ran and set 20" 94# K-55 Buttress casing at 660 ft. with 1500 Sx cement. First 1325 Sx neat, last 175 Sx mixed with 2% Ca Cl<sub>2</sub>. Good returns to surface.

4-24-79 to

5-1-79

Drilled 17-1/2" hole to 2000 ft. Ran logs. Ran and set 13-3/8" 61# K-55 ST&C casing at 2000 ft. with 1800 Sx Class G cement. First 1625 Sx neat, last 175 Sx mixed with 2% Ca Clo. Good returns to surface. Installed BOP's.

5-2-79

5-3-79 Ran DST #1 2000 ft. - 2110 ft. Recovered 3 bbls. GCM.

5-4-79 to 5-7-79

Drilled 12-1/4" hole to 2785 ft. Cut Core #1, 2785 ft. - 2798 ft. Ran DST #2, 2775 ft. - 2798 ft.; failed

5-8-79

Ran DST #3, 2778 ft. - 2798 ft.; recovered 761 ft. salt water

5-9-79

5-10-79

to 6-3-79

Drilled 12-1/4" hole to 5664 ft. Cut Core #2, 5664 ft. - 5669 ft. Ran logs 6-4-79 Drilled 12-1/4" hole to 7052 ft.; ran logs; ran and set 9-5/8" 47# J&L 95 LT&C

to 6-25-79

casing at 7019 ft. and cemented in two stages with stage collar at 4222 ft. Cement first stage with 762 Sx Class G cement, second stage with 688 Sx Class G cement.

6-26-79 to 7-26-79

Drilled 8-1/2" hole to 9241 ft. Ran DST #4, 9195 ft. - 9241 ft.; circulated out

7-27-79

to 8-20-79 Drilled 8-1/2" hole to 10,359 ft. Cut Core #3, 10,359 ft. - 10,412 ft.; ran logs at total Depth 10,412 ft. Set cement plug 10,412 ft. - 6889 ft. with 185 Sx Class G cement.

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|fluid in pipe.

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Date

Perforated 3736 ft. - 3756 ft. for DST #5. Recovered 250 ft. drilling 8-21-79 mud.

Set 36 sax Class G cement plug from 3740 ft. - 3670 ft. Perforated 8-22-79 4 holes/ft. at 1700 ft., squeezed 50 sax Class G cement inside 9-5/8" -13-3/8" annulus and 30 sax on top of retainer set at 1673 ft. Top of plug 1629 ft.

Cut off 9-5/8" spool; pumped 30 sax plug in 9-5/8" - 13-3/8" annulus, fill 100 ft. to surface. Pumped 36 sax plug in 9-5/8", fill 100 ft. to 8-23-79 surface. Cut off casing 6 ft. below ground level and welded steel plate across stubs.

Plugged and abandoned 12:30 am, released rig. 8-24-79